

Membership Roster

1997

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INTRODUCTION

VIM-ECODU/VIM-AUSTRALASIA MEMBERSHIP ROSTER

To: VIM/ECODU/VIM-Australia Membership
From: Office of User Group Relations
Subject: VIM/ECODU/VIM-Australasia Membership Roster

The Boards of Directors of ECODU, VIM and VIM-AUSTRALASIA have decided to combine the membership rosters for your convenience. The roster is divided into six sections:

- VIM/VIM-AUSTRALASIA Roster
- ECODU Roster
- VIM/VIM-AUSTRALASIA installations by installation code
- VIM/VIM-AUSTRALASIA representatives by last name and installation code
- ECODU installations by installation code
- ECODU representatives by last name and installation code

This roster is comprised of new member sites and those sites which responded to the membership audit prior to June 30, 1984.

ECDDU/VIM MEMBERSHIP RECDRD AS DF 1984/11/01
 INSTALLATION CDDE: ABRH STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: SYSTEM DEVELOPMENT CORPDRTION
 BMDATC ADVANCED RESEARCH CENTER

MAIL ADDRESS: ADDRESS-CDDE: XX MAIL-CDDE:
 STREET: 481D BRADFORD BLVD. NW
 STREET-2:
 CITY: HUNTSVILLE
 STATE/POSTAL: ALABAMA 35805
 COUNTRY: USA
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
64DD	103	04/72	65K	125K	NDS/BE
76DD	10	D7/72	65K	512K	SCOPE 2

APPLICATION SCIE PERCENTAGE 1DD

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	MAX W. STDNE		
		MANAGER-COMPUTER OPERATIONS AND SYST	205-837-7610	3
IM	MS	M. ELYSA SPURLOCK		
			205-837-7610	0

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: AC STATUS CODE(VIM): VM CHANGED: 821130
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: ALLIS-CHALMERS FLUID PRODUCTS CO.
 ENGINEERING DATA PROCESSING

MAIL ADDRESS: ADDRESS-CDDE: XX MAIL-CDDE:
 STREET: P.O. BOX 712
 STREET-2: EAST BERLIN ROAD
 CITY: YORK
 STATE/POSTAL: PENNSYLVANIA 17405
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 17D-75D	508	D6/11/83	262K	-	NDS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JDHN GRAYBILL		
		MANAGER ENG. DATA PROCESSING	717-792-3511	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ACCU STATUS CODE(VIM): VM CHANGE: 820917
STATUS CODE(ECDDU): VM PRI-INDUSTRY:
PRIMARY USER GROUP: ECODU
NAME: ACADEMISCH COMPUTER CENTRUM UTRECHT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
STREET: 3584CD UTRECT
STREET-2:
CITY: BUDAPESTLAAN 6
STATE/POSTAL:
COUNTRY: NETHERLANOS
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175-1DD	353	07/79	198K	25DK	NOS/BE

APPLICATION	PERCENTAGE
BUSN	D10
SCIE	D9D

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INOICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	C.A.C. GOERTS	030-531436	1
SR	MR.	C. J. VAN AARDENNE	030-531436	1
IM	MR.	W. E. VAN DE LINDE		1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ADEL STATUS CODE(VIM): VM CHANGED:
STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM
NAME: THE UNIVERSITY OF ADELAIDE
COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
STREET: NORTH TERRACE
STREET-2:
CITY: ADELAIDE
STATE/POSTAL: SOUTH AUSTRALIA 5001
COUNTRY: AUSTRALIA
TELEX/TWX: U

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	137	08/77	96K	-	NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR.	I. N. CAPDN		
	DIRECTOR,	COMPUTING CENTER	08-228-5584	1
IM	-	-	-	6
	THE PROGRAM	LIBRARIAN		

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: ADTC STATUS CODE(VIM): VM CHANGED:
 ----- STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: EGLIN AIR FORCE BASE
 DIRECTORATE OF COMPUTER SCIENCES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: AD/KRESS
 STREET-2:
 CITY: EGLIN AIR FORCE BASE
 STATE/PDSTAL: FLORIDA 32542
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-176	2	07/80	262K	512K	NOS/BE
6600	55	02/69	131K	-	NOS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	EDDIE J. BLACKWELL	904-882-5498	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: AECN STATUS CODE(VIM): VM CHANGED:
 ----- STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: U. S. DEPARTMENT OF ENERGY
 NEVADA OPERATIONS DEPT.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 14100
 STREET-2:
 CITY: LAS VEGAS
 STATE/PDSTAL: NEVADA 89114
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 74	?	02/81	131K	-	NOS/BE
6400	?	03/70	131K		NOS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	C. W. BERRY MANAGER		1
RP	MR.	GRDVER LEWIS DIR. CDM. COMPUTING & ADMIN. SER.	702-734-3121	1

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: AECC STATUS CODE(VIM): VM CHANGE0: 830309

 PRIMARY USER GROUP: VIM STATUS CODE(EC00U): PRI-INDUSTRY:

NAME: ATOMIC ENERGY OF CANADA LTD.
 SHERIDAN PARK RESEARCH COMMUNITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: -
 STREET-2:
 CITY: MISSISSAUGA
 STATE/POSTAL: ONTARIO -
 COUNTRY: CANADA
 TELEX/TWX: 0

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	481	03/81	131K		NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. OILIP	SHROFF		
	SECTION HEAD-TECHNICAL SUPPORT		416-823-9040 X6503	2
RP	MR. JDEL	NEWMAN		
	SENIOR ANALYST SERVICES PLANNING		416-823-9040 X6506	2

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: AEPC STATUS CODE(VIM): VM CHANGED:

 PRIMARY USER GROUP: VIM STATUS CODE(EC00U): PRI-INDUSTRY:

NAME: ARIZONA ELECTRIC POWER COOPERATIVE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P. O. BOX 670
 STREET-2:
 CITY: BENSON
 STATE/POSTAL: ARIZONA 85602
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
SYSTEM 17	5018	12/15/75	52K	522K	MSOS
SYSTEM 17	5022	12/15/75	52K	522K	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. MIKE	STEEGER		
	SYSTEMS PROGRAMMER		602-586-3631	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: AETL STATUS CODE(VIM): VM CHANGED: 840123
PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: US ARMY ENG. TOPOGRAPHIC LABS.
COMPUTER SCIENCES LAB.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: -
STREET-2:
CITY: FORT BELVIER
STATE/POSTAL: VIRGINIA 22060
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	545	01/03/83	131K	250K	NOS/BE

APPLICATION	PERCENTAGE
PROC. CONTROL	033
SCIE	067

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	WESLEY E. SANBURN COMPUTER SYSTEM MANAGER	703-664-3997	1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: AFESC STATUS CODE(VIM): VM CHANGED: 840125
PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): - PRI-INDUSTRY:

NAME: HQ AIR FORCE ENGINEERING & SVCS CTR.
COMPUTER SERVICES

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: TYNDALL AIR FORCE BASE
STREET-2: -
CITY: TYNDALL AFB
STATE/POSTAL: FLORIDA 32403
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	1027	10/06/81	196K	-	NOS 2

APPLICATION	PERCENTAGE
ENGN	000
SCIE	000

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	RON ERICKSON DEPUTY CHIEF COMPUTER SERVICES	-	1
RP	MR.	WILLIAM J. KELLY CHIEF-COMPUTER SERVICES	904-283-6424	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: AFFTC STATUS CODE(VIM): VM CHANGED: 831215

PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: USAF FLIGHT TEST CENTER
COMPUTER SCIENCES BRANCH
FORMERLY AFTC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 6521 RANGES/ENRS STOP 2DD
STREET-2: BLOC 1440
CITY: EDWARDS AIR FORCE BASE
STATE/POSTAL: CALIFORNIA 93523
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D/74D	497	07/24/83	256K	1M	NDS/BE
CYBER 17D/74D	974	07/24/83	256K	1M	NDS/BE

APPLICATION	PERCENTAGE
BUSN	005
ENGN	050
SCIE	D45

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. DENNIS F. KLEIN CHIEF-SYSTEMS SOFTWARE SECTION	805-277-6178	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: AFGL STATUS CODE(VIM): VM CHANGED: 821208

PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: AIR FORCE GEOPHYSICS LABORATORY
COMPUTER CENTER BRANCH

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: RMO
STREET-2: HANSCOM AIR FORCE BASE
CITY: BEDFORD
STATE/POSTAL: MASSACHUSETTS 01731
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-75D	443	08/83	262K	1M	NDS/BE

APPLICATION	PERCENTAGE
SCIE	D98

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. SANFORD B. SMITH SUPR. SYSTEMS PROGRAMMING	617-861-4005	1

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ECOOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: AFLC STATUS CODE(VIM): VM CHANGED: 840606

PRIMARY USER GROUP: VIM
NAME: AFLC LMSC/LIDO

STATUS CODE(ECOOU): PRI-INDUSTRY:

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: BLDG. 266 RM. 214
STREET-2: -
CITY: WRIGHT-PATTERSON AFB
STATE/POSTAL: OHIO 45433
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	521	02/82	262K	-	NOS/BE

APPLICATION	PERCENTAGE
U.S. GOVERNMENT	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS. P. A.	HUTTER		
	COMPUTER SYSTEMS	PROGRAMMER	513-257-6761	0
SR	MR. GARY F.	ECKENRODE		
	COMPUTER SOFTWARE	SYSTEMS	-	1

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ECOOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: HQ AFLC/LMTO
STREET-2: BLDG 266 AREA A
CITY: WRIGHT-PATTERSON AIR FORCE
STATE/POSTAL: OHIO 45433
COUNTRY: USA
TELEX/TWX:

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ALBCL STATUS CODE(VIM): VM CHANGED: 841030
 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: ALBERTA CULTURE
 -

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 14TH FLOOR CN TOWER
 STREET-2: 10004 - 104TH AVENUE
 CITY: EDMONTON
 STATE/POSTAL: ALBERTA T55 0K5
 COUNTRY: CANADA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	273	04/01/84	512K	-	NOS

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. CHI	LOO	403-427-2397	1
	MGR. SYS. & DATA PROCESSING			
SR	MS. JUDY	FOREST	-	1
	SYSTEMS ANALYST			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ALC STATUS CODE(VIM): VM CHANGED: 840913
 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: AETNA LIFE AND CASUALTY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 151 FARMINGTON AVENUE
 STREET-2: MC46
 CITY: HARTFORD
 STATE/POSTAL: CONNECTICUT 06156
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	D912	12/78	98K	-	-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. DDUG	HOUSTON	203-273-7661	1
	SYSTEMS ADMINISTRATOR			

ECDDU/VIM MEMBERSHIP RECDRD

AS DF 1984/11/01

INSTALLATION CDDE: AMEC

PRIMARY USER GRDUP: VIMSTATUS CDDE(VIM): VM CHANGED: 831220
STATUS CDDE(ECDDU): PRI-INDUSTRY:

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NAME: U. S. ARMY-BELVDIR R & D CENTER
SYS. TECH. & MLT. DIV.

MAIL ADDRESS:

ADDRESS-CDDE: XX MAIL-CDDE:

STREET: BLDG. 361
STREET-2: STRBE-8S
CITY: FORT BELVDIR
STATE/POSTAL: VIRGINIA 22060
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-73D	1D66	12/81	262K	5DOK	NDS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. RICHARD M. EDWARDS COMPUTER SPECIALIST	703-664-5180	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: AMES STATUS CODE(VIM): VM CHANGED: 840511
----- STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM
NAME: NASA-AMES RESEARCH CENTER
COMPUTER SYSTEMS ENGINEERING BRANCH

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MAIL STOP 233-9
STREET-2:
CITY: MOFFETT FIELD
STATE/POSTAL: CALIFORNIA 94035
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170:172	?	01/76	13IK	-	NDS/BE
CYBER 172	618	01/75	13IK	-	NDS/BE
7600	111	01/75	65K	512K	SCOPE 2.1.4

APPLICATION PERCENTAGE
SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. ARTHUR G. CULLATI COMPUTER SYSTEMS ENG. BR.	415-965-6059	1
SR		MR. JAMES NEWT PERDUE NUMERICAL AERODYNAMIC SIM PROJECT	NUMERICAL AERODYNAMIC	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC
STREET: MAIL STOP 233-1
STREET-2:
CITY: MOFFETT FIELD
STATE/POSTAL: FLORIDA 94035
COUNTRY: USA
TELEX/TWX:

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: AMHDI STATUS CODE(VIM): VM CHANGED: 840510
 STATUS CODE(ECDOU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: AMHDI
 CAD/CAM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 63 SOUTH ROBERT STREET
 STREET-2: -
 CITY: ST. PAUL
 STATE/POSTAL: MINNESOTA 55107
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	739	01/15/84	4M	-	NOS 2.2

APPLICATION	PERCENTAGE
CAD/CAM	00-
CAE	00-
CIM	00-
ENGN	00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. DON	HANSON	612-293-4501	1
	TECHNICAL MANAGER			
IM	MR. EUGENE	SCHULTZ	612-293-4694	1
	TRAINING & PROC. MGR.			

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM	MR. JOHN KETCHMARK	612-293-4743	1
	CAD/CAM OPERATIONS MGR.		
IM	MR. JOHN KIMMEL	612-293-4311	1
	CAO/CAM MFG. APPL. ENGR.		
SR	MR. JOHN MCDONELL	612-293-4569	1
	DIRECTOR MIS		
IM	MR. MATT CHRISTENSON	612-293-4214	1
	ANALYST		
IM	MR. PETER MAC DONALD	612-293-4394	1
	CAD/CAM DATABASE ENGR.		
RP	MR. PETER SOUTHGATE	612-293-4052	1
	DIR. OF ENGR & MFG SYS.		
IM	MR. ROB BERGMAN	612-293-4311	1
	CAD/CAM APPL. & INTEGR. ENGR.		
IM	MR. RUSS CHRISTOFK	612-293-4541	1
	MANAGER DATA CENTER		

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ARAD
 PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: U.S. ARRADCOM
 CDMMANDER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: BLOG 328/MISSD
 STREET-2: DAA05-83-M-7459
 CITY: ABERDEEN PROVING GROUND
 STATE/POSTAL: MARYLAND 21005
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-825	624	D9/82	512K	-	NOS 1.4
CY8ER 173	710	D9/77	131K	512K	NOS 1.4
CY8ER 76	207	D9/77	131K	512K	SCOPE 2.5

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. GLENN A. BECK	301-278-6261	2

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ARC
 PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED: 831115
 STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: AMES RESEARCH CENTER
 SIMULATION SCIENCES DIVISION

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 243-9
 STREET-2:
 CITY: MOFFETT FIELD
 STATE/POSTAL: CALIFORNIA 94035
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
7600	?	-	65K	512K	SCOPE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JAMES RABY	415-965-5321	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ARIZ STATUS CODE(VIM): VM CHANGED: 831216
 STATUS CODE(ECDOU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: THE UNIVERSITY OF ARIZONA
 UNIVERSITY COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: COMPUTER CENTER
 STREET-2: UNIVERSITY OF ARIZONA
 CITY: TUCSON
 STATE/POSTAL: ARIZONA 85721
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	210	11/77	262K		NOS/BE

APPLICATION	PERCENTAGE
BUSN	40
INST	20
SCIE	40

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. JOHN	LUITEN	602-621-4986	1
	MANAGER-USER SERVICES			
IM	MR. J. D.	OTTERNESS	-	1
	LECTURER/CONSULTANT			

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 RP MR. STEVE JAY
 602-621-6721

1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ARL STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: THE UNIVERSITY OF TEXAS
APPLIED RESEARCH LABORATORIES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 8029
STREET-2:
CITY: AUSTIN
STATE/POSTAL: TEXAS 78712
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 171	719	06/78	196K	NOS	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. DAN SCDTT RESEARCH SCIENTIST ASSOCIATE V		0
RP		MR. L. ROSS FISHER JR. COMPUTER CENTER MANAGER	512-835-3552	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ARRB STATUS CODE(VIM): VM CHANGED: 830622
PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: AUSTRALIAN ROAD RESEARCH BOARD
COMPUTER CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: P.O. BOX 156 (BAG 4)
STREET-2: -
CITY: NUNAWADING
STATE/POSTAL: VICTORIA 3131
COUNTRY: AUSTRALIA
TELEX/TWX: AA3313

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-B15	216	05/16/83	262K	-	NOS 2

APPLICATION	PERCENTAGE
ENGN	010
LIBRARY	010
SCIE	080

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. EVAN ANDREW MANDER-JONES MANAGER COMPUTER CENTRE	(03) 233 1211	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

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INSTALLATION CODE: ASC STATUS CODE(VIM): VM CHANGED:
----- STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM
NAME: AEROSPACE CORPORATION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 92957
STREET-2: MI/149
CITY: LOS ANGELES
STATE/POSTAL: CALIFORNIA 90009
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-720	1055	12/81	96K	-	-
CY8ER 170-720	?-	11/79	198K	512K	-
CY8ER 170-815	723	10/83	262K	-	-
CY8ER 170-835	620	12/82	1MW	-	-
CY8ER 170-835	625	03/83	5MW	-	-
CYBER 176	204	12/79	262K	512K	-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. F. J.	BROWN		
	DIRECTOR OPERATIONS	DEPT MS M1/038		1
RP	MS. LINDA T.	RAVERT		
	DIRECTOR-SYSTEMS	PROGRAMMING-M-149	213-648-7000	1
IM	MS. SHIRLEY C.	MCCARTY		
	HEAD SYSTEMS SOFTWARE	DEPARTMENT		1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ASEL STATUS CODE(VIM): VM CHANGE0: B40510

PRIMARY USER GROUP: VIM STATUS CODE(EC00U): - PRI-INDUSTRY:

NAME: ASELECTRICA
ELECTRIC CONTROL CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 177 P. CONOE GAITANES-LA MORALE
STREET-2: -
CITY: ALCOBENDAS-MADRID
STATE/POSTAL: -
COUNTRY: SPAIN
TELEX/TWX: 45646 ASEL-E

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 120/55 (7)?	06/01/84	512K	-	AOS
CYBER 120/55 (8)?	06/01/85	512K	-	AOS
CYBER 170-835 616	06/01/85	524K	-	NOS/BE
CYBER 170-835 628	01/01/84	524K	-	NOS/BE
CYBER 18 1625	06/01/85	64K	393K	MSOS
CYBER 18 1642	06/01/85	64K	393K	MSOS

APPLICATION PERCENTAGE
EMS SYSTEM 00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	ALBERTO APARICIO		
		CHIEF SYSTEM COORDINATION	0113416502012	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

SR MR. JOSE JAVIER GONZALEZ
ENGINEER 0113416502012

1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ATAX STATUS CODE(VIM): VM CHANGED: 821208
 STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: AUSTRALIAN TAXATION OFFICE
 ADP BRANCH

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: LANGTON STREET
 STREET-2:
 CITY: CANBERRA
 STATE/POSTAL: A.C.T. 2600
 COUNTRY: AUSTRALIA
 TELEX/TWX: A

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	407	03/08/82	262K	-	NOS/8E
CYBER 170-730	529	06/21/82	262K	524K	NOS/8E
CYBER 173	142	04/15/77	131K	524K	NOS/8E

APPLICATION PERCENTAGE
 BUSN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INOICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. D. A.	SMYTH	616233151	0
		SOFTWARE MANAGER		
RP	MR. G. J.	BIESSE	6162633153	3
		SENIOR ASSISTANT COMMISSIONER		

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: AU STATUS CODE(VIM): VM CHANGED: 831115
 STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: ACADIA UNIVERSITY
 COMPUTING CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: WOLFVILLE
 STREET-2:
 CITY: NOVA SCOTIA
 STATE/POSTAL: CANADA
 COUNTRY: BDP 1X0
 TELEX/TWX: 0

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	243	10/83	256K	-	NOS
CYBER 171	218	02/80	131K		NOS

APPLICATION PERCENTAGE
 BUSN 040
 EDCN 045
 RESR 005

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. ALAN T.	MC EWAN	902-542-2201 X414	1
		COMPUTER CENTER DIRECTOR		
SR	MR. WILLIAM	WILDER	902-542-2201 X213	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: AUD STATUS CODE(VIM): VM CHANGED: 820917

PRIMARY USER GROUP: ECDU STATUS CODE(ECODU): VM PRI-INDUSTRY:

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NAME: UNIVERSITY OF AALBORG
COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: STRANDVEJEN 19
STREET-2:
CITY: AALBORG
STATE/POSTAL: DK-9000
COUNTRY: DENMARK
TELEX/TWX: 6

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-730	481	3/81	131K	-	NOS 1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. BENT F.	NIELSEN		
	HEAD OF COMPUTER CENTER		08-138788	1
SR	MR. PETER H.	PETERSEN		
	HEAD OF SYSTEMS GROUP		08-138788	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: BAPL STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: BETTIS ATOMIC POWER LABORATORY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 79
 STREET-2:
 CITY: WEST MIFFLIN
 STATE/POSTAL: PENNSYLVANIA 15122
 COUNTRY: USA
 TELEX/TWX: 710 794 4811

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 205	509	08/09/82	2M	-	VSDS 2
6600	8	-	65K	512K	SCOPE 3.3
7600	128	-	65K	512K	SCOPE 2.1.5
7600	14	-	65K	512K	SCOPE 2.1.5
7600	16	-	65K	512K	SCOPE 2.1.5

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	RAYMOND G. DEVRIES	412-462-5000 X6557	1
		SENIOR SCIENTIFIC PROGRAMMER		
RP	MR.	R. B. SMITH	412-462-5000 X365	1
		MANAGER-MATHEMATICS		
IM	MR.	R. L. ELDER	412-462-5000 X7504	1
		MANAGER-COMPUTATION LABORATORY		

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. W. R. CAWELL
 MANAGER-COMPUTER SYSTEMS PROGRAMMING 412-462-5000 X470

1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: BASOI STATUS CODE(VIM): VM CHANGED: 831D12
 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: BRIGGS AND STRATTON CORPORATION
 DATA PROCESSING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: P. O. BOX 702
 STREET-2: -
 CITY: MILWAUKEE
 STATE/POSTAL: WISCONSIN 53201
 COUNTRY: USA
 TELEX/TWX: 2

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	709	08/16/83	262K	32K	NOS 2

APPLICATION	PERCENTAGE
ENGN	1DD

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	PATRICIA R. SCHROEDER CAD/CAM TECHNICAL SUPPORT	414-259-5333 X5718	1
SR	MR.	ROBERT K. MITCHELL MANAGER OF RESEARCH	414-259-5324	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: BAWL STATUS CODE(VIM): VM CHANGED: 821130
 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: BABCOCK AND WILCOX COMPANY
 COMPUTER SERVICES POWER GENERATION D

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 3315 OLD FOREST ROAD
 STREET-2:
 CITY: LYNCHBURG
 STATE/POSTAL: VIRGINIA 24505
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 720	996	11/80	198K	-	NOS/BE
CYBER 750	417	12/80	262K	256K	NOS
CYBER 855	109	12/82	1M	-	NOS
76DD	1D2	5/74	65K	256K	SCOPE 2.1.5

APPLICATION	PERCENTAGE
BUSN	10
SCIE	9D

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	ROBERT E. WILLARD MANAGER OPERATING SYSTEMS SOFTWARE	804-385-2540	3

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: BCS STATUS CODE(VIM): VM CHANGED: 821005
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: BOEING COMPUTER SERVICES
 INC.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: MAIL STOP 7A-26
 STREET-2: P. O. BOX 24346
 CITY: SEATTLE
 STATE/POSTAL: WASHINGTON 98124
 COUNTRY: USA
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 720	1068	11/81	131K	-	NDS 1.4
CYBER 720	1073	11/81	131K	500K	NDS 1.4
CYBER 760	408	09/79	262K	2056K	NDS 1.4
CYBER 760	412	10/80	262K	2056K	NDS 1.4
CYBER 760	442	11/81	262K	-	NDS 1.4
CYBER 875	712	12/83	262K	-	-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	DAVID H. WRIGHT	206-763-5317	1
RP	MR.	JAMES F. PRESTI	206-763-5058	1
IM	MR.	J. F. PRESTI	206-763-5058	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: BEKC STATUS CODE(VIM): VM CHANGED: 830113
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: THE BENDIX CORPORATION
 K. C. DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P. O. BOX 1159
 STREET-2:
 CITY: KANSAS CITY
 STATE/POSTAL: MISSOURI 64141
 COUNTRY: USA
 TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	631	06/81	262K	-	NDS VI
CYBER 174	801	10/77	131K	500K	SCDPE 3.3
CYBER 835	619	11/82	1500K	-	NDS VI

APPLICATION	PERCENTAGE
CAD/CAM	06D
ENGN	03D
SCIE	01D

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	JAMES E. BOYLE	816-997-4773	2
		SUPV. CAD/CAM SUPPORT		
RP	MR.	REGER D. TISCH	816-997-4758	2
		SR. STAFF SYSTEMS PROGRAMMER	PAGE 0039	

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: BGEC STATUS CODE(VIM): VM CHANGED: PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: BALTIMORE GAS & ELECTRIC COMPANY
 BGEE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: CHARLES CENTER
 STREET-2: P.O. BOX 1475
 CITY: BALTIMORE
 STATE/POSTAL: MARYLAND 21203
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	?	11/82	262K	-	NDS/BE
CYBER 170-730	??	11/82	262K	-	NDS/BE
SYSTEM 17	?	11/82	56K	-	MSDS 5
SYSTEM 17	??	11/82	64K	-	MSDS 5
SYSTEM 17	???	11/82	56K	-	MSDS 5
SYSTEM 17	????	11/82	64K	-	MSDS 5
SYSTEM 17	?????	11/82	64K	-	MSDS 5
SYSTEM 17	??????	11/82	64K	-	MSDS 5

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JOSEPH P. STEWART JR.	301-298-9170	2
		SYSTEMS PROJECT LEADER		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: BIO STATUS CODE(VIM): VM CHANGED: B21130
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: BEDFORD INSTITUTE OF OCEANOGRAPHY
 DEPARTMENT OF FISHERIES AND OCEANS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 1006
 STREET-2:
 CITY: DARTMOUTH
 STATE/POSTAL: NOVA SCOTIA B2Y 4A2
 COUNTRY: CANADA
 TELEX/TWX: Q

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	333	11/09/83	196K	-	NDS

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	DAVE PORTEOUS	902 426-2452	2
		HEAD COMPUTING SERVICES		
SR	MR.	GARY COLLINS	902-426-8812	1
		SUPERVISOR SUPPORT SERVICES		

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: BMI STATUS CODE(VIM): VM CHANGED:
----- STATUS CODE(ECDOU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: BATTELLE MEMORIAL INSTITUTE
COMPUTER CENTER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 505 KING AVENUE
STREET-2:
CITY: COLUMBUS
STATE/POSTAL: OHIO 43201
COUNTRY: USA
TELEX/TWX: 2

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	?	12/83	1M	-	NOS
CYBER 170-855	129	10/83	1M	-	NOS/8E
CYBER 73	132	10/72	131K	1000K	NOS
CYBER 74	120	10/79	131K	1000K	NOS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. A. L.	SIEGEL MANAGER COMPUTER CENTER SERVICES	614-424-5557	1
SR	MR. THOMAS	BEERMAN DIRECTOR COMPUTER CENTER	614-424-7725	1
IM	MR. WILLIAM	WELCH MANAGER SYSTEMS SUPPORT	614-424-7155	1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM	-	-	LIBRARIAN	-	2
	-	-	COMPUTER CENTER	-	
IM	-	-	LIBRARY	-	3

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ECDDU/VIM MEMBERSHIP RECDRD AS OF 1984/11/01
 INSTALLATION CODE: BNL STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GRDUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: BRDDKHAVEN NATIONAL LABDRATRY
 APPLIED MATH DEPT.

MAIL ADDRESS: ADDRESS-CDOE: XX MAIL-CDOE:
 STREET:
 STREET-2:
 CITY: UPTON
 STATE/POSTAL: NEW YORK 11973
 COUNTRY: USA
 TELEX/TWX: 9

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 76	?	D5/77	65K	512K	SCDPE 2
66DD	15	D5/77	128K	1024K	NDS/BE
66DD	24	D5/77	96K	1024K	NDS/BE
7600	18	11/74	64K	512K	-

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP	MR.	LESLIE LAWRENCE	516-345-4107	1

ECODU/VIM MEMBERSHIP RECDRD AS OF 1984/11/01
 INSTALLATION CODE: BDPA STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GRDUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: BELL OF PENNSYLVANIA

MAIL ADDRESS: ADDRESS-CDOE: XX MAIL-CDOE:
 STREET: 1818 MARKET ST.
 STREET-2: 17TH FLOOR
 CITY: PHILADELPHIA
 STATE/POSTAL: PENNSYLVANIA 19103
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-75D	925	D6/83	262K	500K	NDS 2
CYBER 170-75D	928	D6/82	262K	-	NDS 1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP	MR.	ROBERT H. CDGK	215-466-8357	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
INSTALLATION CODE: BPRES STATUS CODE(VIM): VM CHANGED: B20917
PRIMARY USER GROUP: ECDUU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: BANQUE POPULAIRE DE LA REGION
ECONOMIQUE DE STRASBOURG

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
STREET: 5 RUE DU 22 NOVEMBRE
STREET-2: B.P. 401 R1
CITY: STRASBOURG
STATE/POSTAL: CEDEX F-67001
COUNTRY: FRANCE
TELEX/TWX: 8

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	426	800104	256K	-	NOS

APPLICATION	PERCENTAGE
BUSN	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	RENE LACOGNE	(88) 62 72 59	1
		DIRECTEUR INFORMATIQUE		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
INSTALLATION CODE: BTDC STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: BELL TECHNICAL OPERATIONS
COMPUTER SUPPORT AND OPERATIONS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
STREET: 1050 EAST VALENCIA ROAD
STREET-2:
CITY: TUCSON
STATE/POSTAL: ARIZONA 85706
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	645	02/80	131K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	MARGUERITE GRAYSON	602-294-2651	1
		MANAGER OF COMPUTER SUPPORT	x219	

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: BUCC

STATUS CODE(VIM): VM CHANGED:
STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

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NAME: BRADLEY UNIVERSITY
COMPUTER CENTER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: MORGAN HALL
STREET-2:
CITY: PEDRIA
STATE/PDSTAL: ILLINOIS
COUNTRY: USA
TELEX/TWX:

61625

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 171	824	D8/78	262K	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. J.	HIBBARD		1
RP	MRS. MARIAN DIRECTOR	FRCBISH	309-676-7611 X467	1
IM	DR. W.	MCREYNOLDS		1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
INSTALLATION CODE: CAPU STATUS CODE(VIM): VM CHANGED: 840731
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:

NAME: CAPITAL UNIVERSITY
COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: E. MAIN STREET
STREET-2: -
CITY: CDLUMBUS
STATE/POSTAL: DHID 43209
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 180-815	753	04/16/84	256K	768K	NOS
CY8ER 18-5M	3D08	04/16/84	16K	-	200UT-EMVL.

APPLICATION PERCENTAGE
EDUCATION/PLATD/ACA 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. G. CLARK	DEHNE		
	DIRECTOR COMPUTER CTR.		614-236-6222	1
SR	DR. MICHAEL	NEUMAN		
	DIR. ACADEMIC COMPUTING		614-236-6461	1
IM	DR. THOMAS	GEARHART		
	PROF. OF COMPUTER SCIENCE		614-236-6800	1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
IM DR. VICTOR SHOWALTER
ASST. DIR. ACADEMIC COMPUTING 614-236-6816

1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CCIW STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: NATIONAL WATER RESEARCH INSTITUTE
 CANADA CENTRE FOR INLAND WATERS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 5050
 STREET-2:
 CITY: BURLINGTON
 STATE/POSTAL: ONTARIO L7R 4A6
 COUNTRY: CANADA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 171	340	05/79	96K		NDS

APPLICATION	PERCENTAGE
ADMN	10
SCIE	90

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. H. C. PULLEY HEAD, COMPUTER SERVICES	416-637-4209	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CCPN STATUS CODE(VIM): VM CHANGED: 820917
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: CENTRE DE CALCUL DE PHYSIQUE
 NUCLEAIRE - IN2P3 - TOUR 32

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 11 DUAI SAINT BERNARD
 STREET-2: TOUR 32
 CITY: PARIS CEDEX 05
 STATE/POSTAL: F-75230
 COUNTRY: FRANCE
 TELEX/TWX: 201652

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 750	461	01/82	256K	512K	NDS/BE

APPLICATION	PERCENTAGE
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. J. GANDUNA DIRECTEUR DU CENTRE DE CALCUL	326 77 68	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
INSTALLATION CODE: CCS STATUS CODE(VIM): VM CHANGED: 820917
PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:
NAME: CENTRO DE CALCULO DE SABADELL S.A.

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
IM MR. J. A. DIAZ

1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
STREET: CTRA. RIPOLLET A SANTIGA
STREET-2: STA MA DE BARBERA
CITY: BARCELONA
STATE/POSTAL:
COUNTRY: SPAIN
TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	?	02/82	196K	-	NOS/BE 1.4
CYBER 173	?	02/82	256K	-	NOS/BE 1.4

APPLICATION	PERCENTAGE
BUSN	097
ENGN	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. CASIMIR	ALONSO		
	DIRECTOR TECNICO		7181699	1
SR	MR. JOAN	CANAL		
	SYSTEMS ANALYST		7181699	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: COWR STATUS CODE(VIM): VM CHANGED: 82113D

PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: CALIFORNIA DEPT. OF WATER RESOURCES
COMPUTER SYSTEMS OFFICE ROOM 715

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 1416 9TH STREET
STREET-2:
CITY: SACRAMENTO
STATE/POSTAL: CALIFORNIA 95814
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	969	10/81	262K		NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. CHRIS	NAVARRETE		1
	SOFTWARE SPECIALIST			
IM	MR. D.	GREVE		1
	MGR. SYSTEMS ANAL. & PROG.			
SR	MR. FRED	MACIEL		1
	OPERATIONS MANAGER			
RP	MR. GUY	FRANKLIN		5
	SOFTWARE SPECIALIST		916-445-9047	

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM MS. KAREN
ROOM 715-1 STRYKER

1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CE
PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED: 84103D
STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: CDM8USTION ENGINEERING, INC.
CDC SYSTEMS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 1000 PROSPECT HILL RD.
STREET-2:
CITY: WINDSOR
STATE/POSTAL: CONNECTICUT D6D95
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-835	608	D2/82	524K	-	NDS 2
CYBER 17D-835	622	1D/82	524K	-	NDS 2
CYBER 171	718	11/77	131K	-	NDS 1
CYBER 76DD	104	D7/72	65K	256K	SCOPE 2

APPLICATION	PERCENTAGE
ENGN	09D
SCIE	D1D

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JAMES A. WARRINGTON	203-285-9742	2
		MGR. TECHNICAL COMPUTING		
IM	DR.	P. E. ROHAN	9492-2403	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM MR. ROBERT C. KIRKMAN 2D3-688-1911 X4371 1
IM MR. A. TRANTOLO 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: 100 LAMBERTON ROAD
STREET-2:
CITY: WINDSOR
STATE/POSTAL: CONNECTICUT D6D95
COUNTRY: USA
TELEX/TWX:

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CEAT STATUS CODE(VIM): VM CHANGED: 820917
 STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDOU

NAME: COMMISSARIAT DE L ENERGIE ATOMIQUE
 ETABLISSEMENT "T"

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 8.P.7
 STREET-2:
 CITY: CDURTRY
 STATE/POSTAL: 77181
 COUNTRY: FRANCE
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-730	426	03/80	256K	2048K	NOS/BE 1.5
CY8ER 170-750	505	09/82	256K	-	NOS/8E 1.5

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. 8.	CHEF DE SECTION	(1) 868 8413	1
SR	MR. J.	SYSTEMS ANALYST	(1) 868-86-88	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CEAW STATUS CODE(VIM): VM CHANGED: 821110
 STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDOU

NAME: COMMISSARIAT DE L ENERGIE ATOMIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 8.P.27
 STREET-2:
 CITY: VILLENEUVE ST GEORGES
 STATE/POSTAL: F-94190
 COUNTRY: FRANCE
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-720	929	121979	256	512	NOS/8E
CY8ER 76	203	101576	128	512	SCOPE 2

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. HENRI	CHEF SECTION	569-9660	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CENT STATUS CODE(VIM): VM CHANGED: 841030
 ----- STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: CENTRONICS DATA COMPUTER CORP.
 ENGINEERING SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: ONE WALL STREET
 STREET-2: -
 CITY: HUDSON
 STATE/POSTAL: NEW HAMPSHIRE 03051
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	750	04/28/84	262K	-	NOS 2

APPLICATION PERCENTAGE
 ENGN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JOHN HANKS	603-883-0111X3078	1
SR	MR.	MICHAEL A. BOUTIN	603-883-0111X3026	1
		DATA BASE ADMINISTRATOR		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CEPME STATUS CODE(VIM): VM CHANGED: 830216
 ----- STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: CREDIT O EQUIPEMENT
 DES PME

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 14 RUE DE GRAMONT
 STREET-2: -
 CITY: PARIS
 STATE/POSTAL: F-75002
 COUNTRY: FRANCE
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172-14	?	11/75	196K	-	NOS
CYBER 172-14	??	11/76	196K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	J. F. ALCOVER	298-8000	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CERN STATUS CODE(VIM): VM CHANGED: 82D917

 PRIMARY USER GROUP: ECDDU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: CERN
 DD DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: DATA HANDLING DIVISION
 STREET-2:
 CITY: GENEVA 23
 STATE/PDSTAL: CH-1211
 COUNTRY: SWITZERLAND
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	415	1/1/80	256K	-	NOS/8E LVL 577
CYBER 170-835	124	07/83	10DDK	-	NDS/8E LVL 577
CYBER 170-875	702	10/83	100DK	-	NOS/8E LVL 577
7600	19	01/72	64K	512K	SCDPE 2.1.4

APPLICATION	PERCENTAGE
BUSN	010
SCIE	090

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM		MRS. CHRISTIANE BALL DD DIVISION-SOFTWARE GROUP		1
SR		MR. C. S. CURRAN APPLICATIONS PROGRAMMER	022-834849 PAGE 0063	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

SR	MR. ERIC D. MCINTOSH SYSTEMS ANALYST DD DIVISION	022-834934	1
RP	MR. JEAN CLAUDE JUVET CDC OPERATIONS MANAGER	022-834935	1
IM	MR. JOHN FERGUSON OPERATIONS MANAGER DD DIVISION	022-835008	1
IM	MR. S. DE GENNARD SYSTEMS ANALYST DD DIVISION	022 834955	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CF STATUS CODE(VIM): VM CHANGED: 821213
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: GENERAL DYNAMICS
 DATA SYSTEMS DIVISION CENTRAL CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MAIL ZONE 1177
 STREET-2: P.O. BOX 748
 CITY: FORT WORTH
 STATE/POSTAL: TEXAS 76101
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1057	08/81	262K	-	NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	MILTON H. PITTMAN	817-732-4811 X3802	1
		CHIEF CYBER AND DDP DS		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CFCS STATUS CODE(VIM): VM CHANGED: 831209
 ----- STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECCDU

NAME: CENTRE FOR COMPUTING SERVICES
 C.S.I.R.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: PO BOX 395
 STREET-2:
 CITY: PRETORIA
 STATE/POSTAL: 0001
 COUNTRY: REPUBLIC OF SOUTH AFRICA
 TELEX/TWX: 3

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	102	05/82	262K	-	NOS 2.1
CYBER 174	617	04/76	262K	-	NOS 2.1

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	BEN SCHAPERS	27-12-86 9211	1
		HEAD-CDC SUPPORT GROUP		
RP	MR.	VICTOR A. SHAW	27-12-86-9211	1
		DIRECTOR COMPUTER SERVICES		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CHRY STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: CHRYSLER CORPORATION
 CIMS 417-22-07

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 1118
 STREET-2:
 CITY: DETROIT
 STATE/POSTAL: MICHIGAN 48288
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-760	454	10/12/82	262K	500K	NDS/8E
CY8ER 170-760	472	08/12/82	500K	500K	NDS-8E
CY8ER 170-760	474	09/21/82	262K	500K	NDS/8E
CY8ER 170-760	501	01/01/83	262K	500K	NDS/8E
CY8ER 170-825	725	01/10/84	1048K	-	NDS/8E
CY8ER 170-825	727	01/10/84	1048K	-	NDS/8E
CY8ER 170-825	728	01/10/84	1048K	-	NDS/8E
CY8ER 170-825	730	01/10/84	1048K	-	NDS/8E
CY8ER 170-825	732	01/10/84	1048K	-	NDS/8E
CY8ER 170-825	737	01/10/84	1048K	-	NDS/8E
CY8ER 170-825	742	01/10/84	1048K	-	NDS/8E
CY8ER 172-12	803	09/01/82	196K	-	NDS/8E
CY8ER 172-12	820	09/01/82	196K	-	NDS/8E
CY8ER 174-12	716	09/15/82	196K	500K	NDS/8E
CY8ER 174-12	821	09/15/82	196K	500K	NDS/8E
CY8ER 205	521	12/15/83	1098K	-	VSDS

APPLICATION
 CAD/CAM

PERCENTAGE
 080

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 ENGN/SCIE 020

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MS.	LINO A S. FAIR		1
SR	MR.	R. F. HARMER SUPV. SYSTEMS SOFTWARE	313-956-1054	1
RP	MR.	WALTER F. WEGLARZ MGR., COMPUTER SYSTEMS & OPERATIONS	313-956-3128	1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CID STATUS CODE(VIM): VM CHANGED: 831115
 STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: CENTRE INFORMATIQUE OORVAL
 DEPT. OF ENVIRONMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 2121 N. SERVICE ROAD SUITE 404
 STREET-2: TRANS CANADA HWY
 CITY: OORVAL
 STATE/POSTAL: QUEBEC H9P 1J3
 COUNTRY: CANADA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-176	217	12/81	131K	1M	SCOPE 2
CYBER 170-720	506	10/81	131K	-	NDS
CYBER 170-720	515	10/81	131K	-	NDS

APPLICATION SCIE PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. G. E. CHIEF OF CID	BERLINGUETTE	514-683-8152	2
SR	MR. RAYMOND BENOIT	HEAD OPERATING SYSTEMS SUPPRT	514-683-7623	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CIGF STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: CENTRD OE INFORMATICA GRUPO FIC
 APARTAO POSTAL 986

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: MONTERREY
 STATE/POSTAL: NUEVO LEON
 COUNTRY: MEXICO
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	216	05/78	196K	-	NDS/BE
CYBER 174	?	-	256K	-	NDS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DIRECTOR	SAUL A. SALOANA	75-70-25	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CIGM STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: CENTRE D'INFORMATIQUE DE GESTION
 UNIVERSITE DE MONTREAL

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: C. P. 6128, SUCCURSALE "A"
 STREET-2:
 CITY: MONTREAL
 STATE/POSTAL: QUEBEC H3C 3J7
 COUNTRY: CANADA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	224	08/83	524K	-	NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JEAN-GUY BENOIT	514-343-6573	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CLFC STATUS CODE(VIM): VM CHANGED: 821208
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: CIA. DE LUZ Y FUERZA DEL CENTRO S.A.
 DEPTO. DE AUTOMATIZACION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: CENTRO DE OPERACION Y CONTROL
 STREET-2: IZCOATL NO. 65 COL. ANAHUAC
 CITY: DELEG. M. HIDALGO
 STATE/POSTAL: 11320 MEXICO O. F.
 COUNTRY: MEXICO
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
1784	536	12/13/76	32K	-	MSOS 4.3 SCADA
1784	537	12/13/76	32K	-	MSOS 4.3 SCADA

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	ARMANDO FRAUSTO	905-535-7370	1
		SUBCHIEF OF AUTOMATION IN PROJECTS		
RP	MR.	RUPERTO QUINTERO	905 546-5385	1
		SUBCHIEF OF AUTOMATION IN OPERATION		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CLUL STATUS CODE(VIM): VM CHANGED: 820917
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: COMPUTER LABORATORY
 UNIVERSITY OF LEICESTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: UNIVERSITY ROAD
 STREET-2:
 CITY: LEICESTER
 STATE/POSTAL:
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 73	313	11/74	96K	-	NOS

APPLICATION	PERCENTAGE
ENGN	010
MEDI	005
OTHER	005
SCIE	080

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. D. L.	FISHER DIRECTOR COMPUTER LABORATORY	554455	1
SR	MR. J. J.	SMITH HEAD OF SYSTEMS PROGRAMMING	554455	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CMU STATUS CODE(VIM): VM CHANGED: 821201
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: CENTRAL MICHIGAN UNIVERSITY
 COMPUTER SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 248 FOUST HALL
 STREET-2:
 CITY: MT. PLEASANT
 STATE/POSTAL: MICHIGAN 48859
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	650	01/04/80	196K	OK	NOS 2.0

APPLICATION	PERCENTAGE
QVRH	10
RESR	90

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. DAVID	JELINEK SYSTEM PROGRAMMER	517-774-3611	1
RP	MR. JAMES W.	DENING DIRECTOR OF COMPUTER SERVICES	517-774-3611	1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: CNES STATUS CODE(VIM): VM CHANGED: 821207
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 NAME: CENTRE NATIONAL D ETUDES SPATIALES
 DTI/CI

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 18 AV. EDDUARD BELIN
 STREET-2:
 CITY: TOULOUSE CEDEX
 STATE/PDSTAL: F-31055
 COUNTRY: FRANCE
 TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-75D	441	10/80	256K		NOS/BE
CYBER 170-75D	445	11/80	256K	2DDDK	NDS/BE

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. A.	DARGENT	(61) 27-40-23	1
IM	MR. D.	GRAS	(61) 27-40-07	1
IM	MR. GERARD	RDUX	(61) 27 443D	2
	MANAGER OF SYSTEMS	DTI/CI/SE	PAGE 0075	

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM	MR. G.	SANS	(61) 27 4021	1
SR	MR. P. A.	MDREAU	(61) 27 4025	1
	SYSTEM MANAGER			

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

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INSTALLATION CODE: CONO STATUS CODE(VIM): VM CHANGED: 830822
----- STATUS CODE(ECDOU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: CONOCO, INC.
COMPUTER AND TELECOMMUNICATIONS SVS.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: P. O. BOX 1267
STREET-2: 211 PARK BUILDING
CITY: PONCA CITY
STATE/POSTAL: OKLAHOMA 74603
COUNTRY: USA
TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER B65	707	09/83	76BK	500K	NDS 2.1
CYBER B65	715	11/83	76BK	500K	NDS 2.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	DAVID R. BRYAN		
	SR.	ANALYST CONSULTANT	405-767-2745	1
RP	MR.	RODGER C. CLINE		
	SR.	ANALYST OPERATING SYSTEM SUPPORT	405-767-3254	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: COTNO STATUS CODE(VIM): VM CHANGE0: 830401
 ----- STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: IWIS COTNO
 INFORMATIONPROC.ANO STATISTICS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: POST BOX 297
 STREET-2:
 CITY: THE HAGUE
 STATE/POSTAL: 2501 80
 COUNTRY: NETHERLANDS
 TELEX/TWX: 3

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	461	04/73	128K		NOS/8E
CYBER 171	338	07/79	128K		NOS/8E

APPLICATION	PERCENTAGE
BUSN	050
OP.RESEARCH	005
SCIE	045

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM		MR. ADRIAAN VAN PASSEN	70 824161	1
RP		MR. A. A. KOENE	70-824161	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

SR	MR. A. C. SYSTEMS ENGINEER	VAN PAASSEN	70-824161	1
IM	MR. WIM ECODU SECRETARY	KARDUX	70 824161	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CPD STATUS CODE(VIM): VM CHANGED: 821221
----- STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: CENTRO TEC. AEROSPAIAL
INSTITUTO DE ESTUODS AVANCAOS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: ROD. TAMOIOS
STREET-2:
CITY: SJCAMPOS
STATE/POSTAL: SP
COUNTRY: BRAZIL
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-75D	478	1D/81	262K	262K	NOS

APPLICATION	PERCENTAGE
BUSN	010
SCIE	090

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-DTY
RP		MR. CLAUDIO SONNENBURG MANAGER COMPUTING CENTER	D123-225D11 X375	2

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CRNL STATUS CODE(VIM): VM CHANGED:
----- STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: ATOMIC ENERGY OF CANADA LTD.
CHALK RIVER NUCLEAR LABORATORIES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET:
STREET-2:
CITY: CHALK RIVER
STATE/POSTAL: ONTARIO KOJ 1J0
COUNTRY: CANADA
TELEX/TWX: D53-34555

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	119	11/76	256K	500K	NOS/BE
CYBER 72D	492	04/81	131K	-	NOS
330D	48	1/7D	64K	-	OWN
660D	60	01/69	128K	500K	NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM		MR. CHRISTOPHER J. TANNER SENIOR ANALYST	613-584-3311 X2865	1
RP		DR. D. MC PHERSON MATHEMATICS & COMPUTATION BR.	613-584-3311 X2288	3

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CSCB STATUS CODE(VIM): VM CHANGED: B3D606
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: CALIFORNIA STATE COLLEGE-BAKERSFIELD
 COMPUTER SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 9001 STOCKDALE HIGHWAY
 STREET-2: -
 CITY: BAKERSFIELD
 STATE/POSTAL: CALIFORNIA 933111099
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	999	12/80	196K	-	NOS 2.2

APPLICATION	PERCENTAGE
ADMINISTRATION	025
EDUCATION	075

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	GUS	BEATTY	805-833-2116	1
	INSTRUCTIONAL COORDINATOR			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CSFC STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: COLORADO STATE UNIVERSITY
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: COMPUTER CENTER
 STREET-2: CSU
 CITY: FORT COLLINS
 STATE/POSTAL: COLORADO 80523
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	942	?	262K	-	NOS 1.4
CYBER 170-720	946	?	262K	-	NDS 1.4
CYBER 205-422	506	01/04/82	2M	-	VSOS 2.0

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	DR.	JULIAN KATELEY		2
RP	MR.	REED MITCHELL		
	MGR.,	SYSTEMS PROGRAMMING	303-491-5133	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CSIR STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: C.S.I.R.D.
 DIVISION OF COMPUTING RESEARCH

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 1800
 STREET-2:
 CITY: CANBERRA CITY
 STATE/POSTAL: A.C.T. 2601
 COUNTRY: AUSTRALIA
 TELEX/TWX: A

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	115	03/82	1M	-	NOS 2
CYBER 76	114	06/73	64K	512K	SCOPE 2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	OR.	BRIAN J. AUSTIN LEADER OPERATING SYSTEMS GROUP	062-433235	1
RP	OR.	PETER J. CLARINGBOLD CHIEF OF DIVISION	062-433201	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CSL8 STATUS CODE(VIM): VM CHANGED: 831229
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:

NAME: CALIFORNIA STATE UNIV.-LONG BEACH
 DATA PROCESSING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 6101 E. SEVENTH STREET
 STREET-2: -
 CITY: LONG BEACH
 STATE/POSTAL: CALIFORNIA 90840
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	?	06/26/81	256K	-	NDS 1.4

APPLICATION	PERCENTAGE
BUSN	100
EDUCATIONAL	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	FRANK BRENNAN SYSTEMS ANALYST	213-498-5366	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CSSA STATUS CODE(VIM): VM CHANGED:
----- STATUS CODE(ECDDU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: CALIFORNIA STATE UNIVERSITY
SACRAMENTO - COMPUTER CENTER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 6000 J STREET
STREET-2: UPD # 2-2-3797
CITY: SACRAMENTO
STATE/POSTAL: CALIFORNIA 95819
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	962	DB/BD	262K	262K	NDS 2.2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JOHN G. MILES	916-454-6606	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CSUC STATUS CODE(VIM): VM CHANGED: 840103
----- STATUS CODE(ECDDU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: THE CALIFORNIA STATE UNIVERSITY
DIVISION OF INFORMATION SYSTEMS

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: =
STREET-2: 5670 WILSHIRE BLVD
CITY: LOS ANGELES
STATE/POSTAL: CALIFORNIA 90036
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730-76D	429	07/80	262K	252K	NDS
174	638	09/76	256K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MS.	ELLEN TDME		
		SUPERVISOR-INSTRUCTIONAL COMPUTING	213-590-5413	1
RP	DR.	J. K. HIGHTOWER		
		ASSOCIATE DIRECTOR	213-590-5411	5
SR	MS.	PENNY CRANE		
		MANAGER-INSTRUCTIONAL COMPUTING SUPP	213-590-5411	4

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CSUCH STATUS CODE(VIM): VM CHANGED: 840731

 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: CAL STATE UNIVERSITY CHICO
 COMPUTER CENTER ZIP 405

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: FIRST & NORMAL STREETS
 STREET-2:
 CITY: CHICO
 STATE/POSTAL: CALIFORNIA 95929
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	1017	04/01/81	262K	-	NOS 2.2

APPLICATION PERCENTAGE
 EDUCATION 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. ODN	ZIER	916-895-5338	1
	ACTING DIRECTOR			
RP	MR. PAUL	TEEGARDEN	916-895-5080	1
	SYSTEMS ANALYST			

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: CSULA STATUS CODE(VIM): VM CHANGED: 840126

 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: CAL STATE LOS ANGELES
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 5151 STATE UNIVERSITY DRIVE
 STREET-2:
 CITY: LOS ANGELES
 STATE/POSTAL: CALIFORNIA 90032
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	?	10/01/81	262K	-	NOS 2.2
CYBER 170-730	??	10/01/81	262K	-	NOS 2.2

APPLICATION PERCENTAGE
 EDUCATION 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MS. JANET	VALADE		
	INSTRUCTIONAL COMPUTING CONSULTANT			1
RP	DR. LAWRENCE A.	JORDAN	213-224-2681	1
	MANAGER OF USER SERVICES-COMPUTER CT			

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: CSUN STATUS CODE(VIM): VM CHANGED: PRI-INDUSTRY:
 ----- STATUS CODE(ECODU):
 PRIMARY USER GROUP: VIM

NAME: CALIFORNIA STATE UNIVERSITY
 NORTHRIDGE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: COMPUTER CENTER
 STREET-2: 18111 NDRHDDFF STREET
 CITY: NORTHRIDGE
 STATE/POSTAL: CALIFORNIA 91330
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 17D-75D	?	03/81	262K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. J. A.	HAYES	213-885-2787	1
	ACADEMIC COORDINATOR			
RP	W. J.	BOLES	213-885-2787	1
	DIRECTOR			

PAGE DD9D

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: CTCO STATUS CODE(VIM): VM CHANGED: 841030
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: CATERPILLAR TRACTOR CO.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 100 N. E. ADAMS STREET
 STREET-2:
 CITY: PEDRIA
 STATE/POSTAL: ILLINOIS 61629
 COUNTRY: USA
 TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 17D-855	124	12/29/83	2M	-	NOS
CY8ER 174	636	08/28/76	262K	-	NOS

APPLICATION PERCENTAGE
 ENGN DD-
 OP. RESEARCH DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. DOUGLAS J.	MILLER	309-578-8612	1
	CY8ER 855-TECH. SUPPORT			
IM	MR. GORDON M.	PETERSON	309-578-3429	1
	CY8ER 174 TECH. SUPPORT			

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: CYSL STATUS CODE(VIM): VM CHANGE0: 840123
 STATUS CODE(ECDOU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: CYBERSHARE LTD.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 550 BERRY STREET
 STREET-2:
 CITY: WINNIPEG
 STATE/POSTAL: MANITDBA R3H 0R9
 COUNTRY: CANADA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 174	204	03/09/77	256K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	D. A. MDIR	204-775-0181	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: OALU STATUS CODE(VIM): VM CHANGE0:
 STATUS CODE(ECDOU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: OALHDSIE UNIVERSITY
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: HALIFAX
 STATE/POSTAL: NDVA SCDTIA 83H 4H8
 COUNTRY: CANADA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	?	08/79	196K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	INTAB ALI	902-424-3471	1

ECDDU/VIM MEMBERSHIP RECDRD

AS OF 1984/11/01

INSTALLATION CODE: DEFM STATUS CODE(VIM): VM CHANGED: 840123

PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: AUSTRALIAN DEPARTMENT OF DEFENCE

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: P. D. 8DX 1D20
STREET-2: CITY RD.
CITY: SOUTH MELBURN
STATE/POSTAL: VICTORIA 3205
COUNTRY: AUSTRALIA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 175	?		131K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. P. R.	BROBERG	697-6519	1
	HEAD, COMPUTER BRANCH			

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: DEMR STATUS CODE(VIM): VM CHANGED: 821216

PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: ENERGY MINES AND RESOURCES CANADA
COMPUTER SCIENCE CENTRE

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 588 8DDTH STREET
STREET-2:
CITY: OTTAWA
STATE/POSTAL: ONTARIO K1A 0E4
COUNTRY: CANADA
TELEX/TWX: 0

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 17D-73D	497	01/07/81	196K	-	NDS/8E
CY8ER 17D-73D	501	01/07/81	196K	250K	NDS/8E
CY8ER 17D-825	258	16/12/83	524K	-	NDS/8E

APPLICATION	PERCENTAGE
BUSN	030
SCIE	070

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. C. K.	HUGHES		
	ASST. DIRECTOR-COMPUTER SER.			4
			613-996-0296	

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: DMR STATUS CODE(VIM): VM CHANGED: 821208
 ----- STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: DEPARTMENT OF MAIN ROADS-N.S.W.
 TECHNICAL COMPUTING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 309 CASTLEREAGH STREET
 STREET-2:
 CITY: SYDNEY
 STATE/POSTAL: NEW SOUTH WALES 2000
 COUNTRY: AUSTRALIA
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	115	01/05/82	131K	-	NOS

APPLICATION	PERCENTAGE
ENGN	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JOHN C. WEBB	02 2186303	1
		TECHNICAL COMPUTING ENGINEER		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: DDJN STATUS CODE(VIM): VM CHANGED: 820917
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECDDU

NAME: HOPITAL CANTONAL DE GENEVE
 DIVISION D INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: DIVISION D INFORMATIQUE
 STREET-2:
 CITY: GENEVE 4
 STATE/POSTAL: CH-1211
 COUNTRY: SWITZERLAND
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	116	MAR 76	256K	-	NOS
CYBER 173	145	APR 77	256K	-	NOS

APPLICATION	PERCENTAGE
BUSN	030
MEDI	060

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	E. MESSMER	0041 22 22 62 02	1
		SYSTEM ENGINEER		
RP	MR.	ROBERT BAUD	0041 22 22 62 02	1
		SENIOR ANALYST		

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: OPC STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: DAIRYLAND POWER COOPERATIVE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 2615 EAST AVENUE SOUTH
 STREET-2: P. O. BOX 817
 CITY: LA CROSSE
 STATE/POSTAL: WISCONSIN 54601
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
SYSTEM 17	?	11/78	64K	-	MSOS
SYSTEM 17	??	11/78	64K	-	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	CHARLES A. FRYE	608-788-4000 X391	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: DPL STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: DELMARVA POWER & LIGHT COMPANY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: I-95 AND RT. 273
 STREET-2: P.O. BOX 9239
 CITY: NEWARK
 STATE/POSTAL: DELAWARE 19711
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	707	02/79	98K	-	NOS/BE
CYBER 173	713	02/79	98K	-	NOS/BE
SYSTEM 17	1321	02/79	40K	-	MSOS
SYSTEM 17	5048	02/79	56K	-	MSOS
SYSTEM 17	634	02/79	56K	-	MSOS
SYSTEM 17	635	02/79	40K	-	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	KENNETH F. WEST SENIOR SYSTEMS ANALYST	302-454-4552	1
SR	MS.	LINDA I. STEVENS PROJECT SYSTEMS ANALYST	302-454-4554	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: DUKE STATUS CODE(VIM): VM CHANGED: 830426

 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:
 NAME: DUKE POWER COMPANY
 COMPUTER SERVICES

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MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 422 SOUTH CHURCH STREET
 STREET-2: -
 CITY: CHARLOTTE
 STATE/PDSTAL: NORTH CAROLINA 28242
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	108	04/08/83	1.5M	-	NQS

APPLICATION	PERCENTAGE
ENGN	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. C. B.	BODKOUT JR.	704-373-8933	1
	SYSTEMS SUPPDR			
SR	MR. O. M.	JOLLY	704-373-7806	1
	SYSTEMS PERFORMANCE			

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ECMWF STATUS CODE(VIM): VM CHANGED: 830310
----- STATUS CODE(EC00U): VM PRI-INDUSTRY:
PRIMARY USER GROUP: EC00U
NAME: EUROPEAN CENTER FOR MEDIUM RANGE
WEATHER FORECASTS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: SHINFIELD PARK
STREET-2:
CITY: READING BERKSHIRE
STATE/POSTAL: RG2 9AX
COUNTRY: UNITED KINGDOM
TELEX/TWX: 8

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	111	12/80	512K	-	NOS/BE
CYBER 170-855	115	07/83	512K	-	NOS/BE

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	DR. A.	LEA		
		HEAD USER SUPPORT SECTION	0734-876 000	1
SR	MR. C.	HILBERG		
		HEAD OPERATING SYSTEMS SECTION	0734-876000	1
RP	MR. G. R.	HOFFMANN		
		HEAD COMPUTER DIVISION	0734-876000	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM	MR. JENS	DAABECK		
	SENIOR ANALYST		0734-876000	1
IM	MR. P.	GRAY		
	HEAD COMM. AND GRAPHICS SECTION		0734-876000	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: EDSN STATUS CODE(VIM): VM CHANGE: 831012
----- STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: IMPELL CORPORATION

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MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 220 MONTGOMERY STREET
STREET-2:
CITY: SAN FRANCISCO
STATE/POSTAL: CALIFORNIA 94104
COUNTRY: USA
TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	921	12/79	131K		NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. C. H.	O CALLAGHAN		
	USER CONSULTANT		415-544-8139	1
SR	MR. KEN	SCHOPP		
	TECHNICAL SPECIALIST		415-544-8131	1
RP	MR. R. C.	EARL		
	COMPUTER SERVICES SUPERVISOR		415-544-8148	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: ENG STATUS CODE(VIM): VM CHANGED: 840511

 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): RE PRI-INDUSTRY:

NAME: ISRAEL AIRCRAFT INDUSTRIES LTD.
 ENGINEERING DIVISION COMPUTER DEPT
 NL 5.7 ITEM 7

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: BEN-GURION
 STREET-2: INTERNATIONAL AIRPORT
 CITY: LEO
 STATE/POSTAL: -
 COUNTRY: ISRAEL
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	104	104	100K	-	NDS 2.0
CYBER 835	107	08/81	524K	-	-

APPLICATION	PERCENTAGE
ENGN	
OPRS	
OTHS	
PRCN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JOSEPH LIPKIN		
		SYSTEM PROGRAMMER	C3-973675	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

SR MR. RAFI AMAOD
 DIRECTOR COMPUTING CENTER 03-973181

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

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INSTALLATION CODE: ENR
PRIMARY USER GROUP: ECODU

STATUS CODE(VIM): VM CHANGE0: 830105
STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: ENR
TECHNISCH WETENSCHAPPELIJK REKENCENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: WESTEROUINWEG 3
STREET-2:
CITY: 1755 LE PETTEN
STATE/POSTAL:
COUNTRY: NETHERLANDS
TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 175	303	02/12/78	256K	512K	NOS/BE
CYBER 855	105	01/12/82	1024K	-	NOS/BE

APPLICATION	PERCENTAGE
ENGN	050
SCIE	050

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. FRANS HEAD SYSTEM GROUP	LIEFBROER	02246-4284	2
SR	MR. PETER MANAGER COMPUTER DEPARTMENT	STRUCH	02246-4505	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: EPFL

PRIMARY USER GROUP: ECODU

STATUS CODE(VIM): VM CHANGED: 840214
STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: ECOLE POLYTECHNIQUE FEDERALE
CENTRE DE CALCUL

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: BATIMENT DU DMA
STREET-2:
CITY: LAUSANNE
STATE/POSTAL: CH-1015
COUNTRY: SWITZERLAND
TELEX/TWX: 24478

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	106	01/07/83	1024K	-	NOS 2.0
CYBER 170-855	107	01/07/83	512K	-	NOS 2.0

APPLICATION	PERCENTAGE
EDUC	010
ENGN	025
OTHS	005
SCIE	60

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. FRED	ROUGEMONT	(021) 472202	1
	TECHNICAL MANAGER			
SR	MR. MICHEL	JAUNIN	(021) 472203	1
	OPERATIONS MANAGER		PAGE 0107	

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

RP MR. PIERRE SANTSCHI
COMPUTER CENTER DIRECTOR (021) 472211

1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ESC STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: ELECTRICITY SUPPLY COMMISSION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 1091
 STREET-2:
 CITY: JOHANNESBURG
 STATE/POSTAL: 2000
 COUNTRY: REPUBLIC OF SOUTH AFRICA
 TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	205	01/08/77	196K	2048K	NOS 2
CYBER 175-200	313	01/11/78	256K	-	NOS 2
CYBER 720	486	01/06/81	256K	-	NOS 1
CYBER 865	?	01/02/83	1M	-	NOS2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. H. E.	OLDFIELD	800-2007	2
RP	MR. R. L.	FLEMING	800-4008	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ESCH STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: REGION IV EDUCATION SERVICE CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 7200 WEST TIDWELL
 STREET-2:
 CITY: HOUSTON
 STATE/POSTAL: TEXAS 77092
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	644	12/76	131K	256K	NOS
CYBER 172	647	12/76	131K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. JERRY	BROD	713-462-8727	1
RP	MR. MICHAEL	ARRINGTON	713-462-8727	2

ECDOU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: ETHZ STATUS CODE(VIM): VM CHANGED: 830517
 ----- STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDOU

NAME: RECHENZENTRUM DER EIDGENOESSISCHEN
 TECHNISCHEN HOCHSCHULE ZUERICH

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: CLAUDIUSSTR.55
 STREET-2:
 CITY: ZUERICH
 STATE/POSTAL: CH-8092
 COUNTRY: SWITZERLAND
 TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	495	01/08/81	96K	1000K	EMOS 3.4
CYBER 170-720	502	01/08/81	262K	1000K	EMOS 3.4
CYBER 170-825	128	01/04/83	1049K	-	NOS 2.2
CYBER 174	209	01/10/77	131K	1000K	EMOS 3.4
1700	509	01/10/77	28K	32K	MSDS 3.0
1700	515	01/06/70	28K	32K	MSDS 3.0
1700	516	01/06/70	28K	32K	MSDS 3.0
1700	557	01/10/77	28K	32K	MSDS 3.0

APPLICATION	PERCENTAGE
ENGN	030
OP. RESEARCH	010
SCIE	060

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
PAGE 0111				

ECDOU/VIM MEMBERSHIP RECORD AS DF 1984/11/01

SR	MR. JAN HEAD SOFTWARE GROUP	ROZKOSNY	01 256 3496	1
RP	MR. PETFR HEAD SOFTWARE GROUP	STAU8	01 256 3496	1
IM	MR. REINHOLD HEAD CONSULTANT OFFICE	GAE8EL	01 256 3494	1

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: FGA STATUS CODE(VIM): VM CHANGED: 840510
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: FRAGEMA
 UNITE INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 149 COURSE LAFAYETTE
 STREET-2: -
 CITY: LYON
 STATE/POSTAL: - 69006
 COUNTRY: FRANCE
 TELEX/TWX: FRALY 370518F

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	131	03/15/83	5DDK	-	NOS 1

APPLICATION	PERCENTAGE
CIVIL NUCLEAR	DD-
ENGN	OD-
SCIE	DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JEAN	GARCIN	7 8658510	1
	RESPONSABLE INFORMATIQUE			

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: FIMI STATUS CODE(VIM): VM CHANGED: 830516
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: FISKERIMINISTERIET

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: STORMGADE 2
 STREET-2: -
 CITY: KOBENHAVN K.
 STATE/POSTAL: - DK-1470
 COUNTRY: DENMARK
 TELEX/TWX: 16144 FM DK

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	303	07/11/83	196K	-	NDS

APPLICATION	PERCENTAGE
STATISTICS & ADMIN.	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JOHN	KJERSGAARD	D1-926644	1
	D P MANAGER			
SR	MR. OLE	JACDBSEN	D1-926589	1
	D P MANAGER			

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: FMC

STATUS CODE(VIM): VM CHANGED: 820917
STATUS CODE(ECDDU): PRI-INDUSTRY:

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PRIMARY USER GROUP: VIM

NAME: FORD MOTOR COMPANY
COMPUTER SCIENCES DEPARTMENT

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: ENGN. COMPUTING CTR. 2ND FLOOR
STREET-2: 20000 ROTUNDA DR.
CITY: DEARBORN
STATE/POSTAL: MICHIGAN 48121
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	5C2	01/83	262K	-	NDS/BE
CYBER 176	103	02/78	262K	-	NDS/BE

APPLICATION
ENGNPERCENTAGE
100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. NEIL RESEARCH ENGINEER	ST. CHARLES	313-322-8493	2

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: FMCN STATUS CODE(VIM): VM CHANGED: 830426
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): - PRI-INDUSTRY:

NAME: FMC CORPORATION
 NORTHERN ORDINANCE DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 4800 EAST RIVER ROAD
 STREET-2: -
 CITY: MINNEAPOLIS
 STATE/POSTAL: MINNESOTA 55421
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-825	615	09/17/82	524K	-	NOS 2.1
CY8ER 18	2808	09/17/82	-	-	-

APPLICATION PERCENTAGE
 ENGN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. BARRY BROWN	ASSIST. SUPERVISOR-CAO/CAM	612-571-9201 X3273	1
IM	MR. BOB YODS	CAO/CAM SUPPORT ANALYST	612-571-9201 X3273	1
IM	MR. GEORGE BUECHLER	CAO/CAM ADMINISTRATION	612-571-9201 X3276	1

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM	MR. JEFF BARTOL	CAO/CAM SUPPORT ANALYST	612-571-9201 X3273	1
IM	MR. JOEL GERDEEN	MANAGER ENGINEERING COMPUTING GROUP	612-571-9201 X2518	1
RP	MR. REGGIE L. HUBBARTT	SUPERVISOR-CAO/CAM	612-571-9201 X2916	1
SR	MR. WILLIAM WELLS	SYSTEM ANALYST	612-571-9201 X3294	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: FNOC STATUS CODE(VIM): VM CHANGED: PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU):

NAME: FLEET NUMERICAL OCEANOGRAPHY CTR.
 U.S. NAVY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET:
 STREET-2:
 CITY: MONTEREY
 STATE/POSTAL: CALIFORNIA 93943
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	953	04/80	131K	500K	NOS/BE
CYBER 175	4	03/76	262K	100CK	NOS/BE
CYBER 205	512	11/82	1500K	-	VSOS
6500	14	07/67	131K	500K	NOS/BE
6500	26	03/75	131K	500K	NOS/BE
6500	78	09/69	131K	500K	NOS/BE

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM		MR. DAVID HENSON		1
		DEVELOPMENT DEPT.		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

RP	MR. D. WENGER	408-646-2658	1
	SYSTEM SUPPORT DIVISION OFFICER		
SR	MR. RANDY NOTTENKAMPER <td>408-646-2317</td> <td>1</td>	408-646-2317	1
	ADP PLANS COORDINATOR		
IM	- LIBRARIAN LIBRARY	-	1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: MF: 83-M-0604 TAC CODE N868
 STREET-2: NAVAL POSTGRADUATE SCHOOL
 CITY: MONTEREY
 STATE/POSTAL: CALIFORNIA 93943
 COUNTRY: USA
 TELEX/TWX: -

ECOOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: FPLC STATUS CODE(VIM): VM CHANGED: PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: FLORIDA POWER & LIGHT COMPANY
 EMS/SCADA

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 4200 WEST FLAGLER STREET
 STREET-2: P. O. BOX 529311
 CITY: MIAMI
 STATE/POSTAL: FLORIDA 33152
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	?	12/78	196K	-	NOS/BE
CYBER 173	??	12/78	131K	-	NOS/BE
170D	?	12/78	64K	-	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	CARLOS A. MARTINEZ	305-442-5661	1
		SUPERVISOR PSK		

ECOOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: FPT STATUS CODE(VIM): VM CHANGED: 831220
 PRIMARY USER GROUP: VIM STATUS CODE(ECOOU): - PRI-INDUSTRY:
 NAME: FISHER PRICE
 CAE SYSTEMS DEPARTMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 636 GIRARD AVENUE
 STREET-2: -
 CITY: EAST AURORA
 STATE/POSTAL: NEW YORK 14052
 COUNTRY: USA
 TELEX/TWX: 9

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	612	83/02/22	1024K	-	NOS

APPLICATION	PERCENTAGE
CAO/CAM	095
ENGN	005

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	RAY BALL		1
		MANAGER TECHNICAL SUPPORT		
RP	MR.	ROBERT H. WAHLEN	716-687-3174	2
		MANAGER CAE SYSTEMS DEPARTMENT		

ECODU/VIM MEMBERSHIP RECDRD

AS DF 1984/11/D1

INSTALLATION CODE: FRAM

PRIMARY USER GROUP: ECDDU

STATUS CODE(VIM): VM CHANGED: B21207
STATUS CODE(ECODU): VM PRI-INDUSTRY:

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NAME: FRAMATOME
SERVICE DE L INFORMATIQUE SCIENTIFIC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: TOUR FIAT - CEDEX 16
STREET-2:
CITY: PARIS LA DEFENSE
STATE/POSTAL: F-92084
COUNTRY: FRANCE
TELEX/TWX: F

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-740	?	D6/B1	256K	-	NDS/8E
CYBER 170-B35	?	D2/B2	512K	-	NDS

APPLICATION	PERCENTAGE
ENGN	050
SCIE	D50

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. M.	LOUARN		
	CHEF DE LA SECTION	PRODUCTION	(1) 796 53 01	1
RP	MR. PHILIPPE H.	VAN SURELL		
	CHEF DE SERVICE		(1) 796 53 00	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: FSU STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: FLORIDA STATE UNIVERSITY
 COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: GRADUATE STUDIES & RESEARCH
 STREET-2: 408 WESTCDTT
 CITY: TALLAHASSEE
 STATE/POSTAL: FLORIDA 32306
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-73D	923	11/79	262K	3145K	NDS
CYBER 170-73D	954	12/83	262K	-	NDS
CYBER 170-76D	493	12/81	262K	3145K	NDS

APPLICATION SCIE PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	A. B. WILLIAMS	904-644-4272	1
IM	MR.	CARL BAKER	904-644-4272	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

RP MR. JOHN W. NALL
 ASSOCIATE DEAN 904-644-3500 1

SR MR. KENNETH M. HAYS
 ASST. DIR. FOR TECH. DEVELOPMENT 904/644/1D1D 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: SUPERCOMPUTER RESEARCH INST.
 STREET-2: -
 CITY: TALLAHASSEE
 STATE/POSTAL: FLORIDA 32306
 COUNTRY: USA
 TELEX/TWX: -

ECDDU/VIN MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: FTHU STATUS CODE(VIN): VN CHANGED: 831222
 STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIN
 NAME: FORT HUACHUCA
 ADVANCED TECHNIQUES DIRECTORATE

NAIL ADDRESS: ADDRESS-CODE: XX NAIL-CODE: FC

STREET: DIR.-USACDNISA CCD-AT
 STREET-2: DAEA18-83-P-9181
 CITY: FORT HUACHUCA
 STATE/POSTAL: ARIZONA 85613
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CN	ECS	OPERATING SYSTEM
CYBER-730	940	03/83	262K	5DDK	NDS/BE
6600	0613	06/79	131K	-	NDS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	NR.	HARDLD P. STOCKWELL	602-538-6354	1

ECDDU/VIN MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: FUB STATUS CODE(VIN): VN CHANGED: 820917
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: ZENTRALEINRICHTUNG FUR DATENVERAR
 BEITUNG (ZEDAT) FREIE UNIVERS.BERLIN

NAIL ADDRESS: ADDRESS-CODE: XX NAIL-CODE:

STREET: FABECKSTR. 32
 STREET-2:
 CITY: BERLIN 33
 STATE/POSTAL: D-1000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	108	09/23/81	10DDK	-	NDS/BE 1.5

APPLICATION SCIENTIFIC PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	ALEXANDER GIEDKE LEITER DER ZENTRALEINRICHTUNG	030 838 4215	2
SR	NR.	WILFRIED BORDFELD STELLV. LEITER DER ZENTRALEINRICHTUNG	030 838 6055	2

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: GARET STATUS CODE(VIM): VM CHANGED: 83122D
PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: GARRETT TURBINE ENGINE COMPANY
DEPT. 63 BLDG. 301-1E

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 111 SOUTH 34TH ST.
STREET-2: BOX 5217
CITY: PHOENIX
STATE/POSTAL: ARIZONA 85010
COUNTRY: USA
TELEX/TWX: 6

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 825	623	05/31/83	1/2 ME	-	NOS 2
CYBER 835	611	6/82	1M	-	NOS 1
CYBER 835	613	06/25/82	1 MEG	-	NOS 1
CYBER 855	107	12/82	1M	-	NOS 1
CYBER 855	109	02/25/83	1 MEG	-	NOS 1

APPLICATION PERCENTAGE
SCIE

COMMITTEE MEMBERS

COMMITTEE CODE	NAME	INITIALS	CHAIR
AGPC	BREHM	PEGGY J	C

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	BILL M. GRISHAM SYSTEMS PROGRAMMER	602-231-7504	1
IM	MS.	PEGGY J. BREHM APPLICATIONS PROGRAMMER	602-231-7503	1
RP	MR.	RICHARD K. NEUMANN MANAGER SCIENTIFIC COMPUTER DEPT.	602-231-7500	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: GCHQ STATUS CODE(VIM): VM CHANGED: 820805
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: T63A CESH GCHQ
 BLOCK 12

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: PRINCESS ELIZABETH WAY
 STREET-2: BENHALL
 CITY: CHELTENHAM
 STATE/POSTAL: GLDS. GL52 5AJ
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: T

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	303	11-78	196K	-	NOS 2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	D. A. MOIR	0242-21491 X4934	1
RP	-	T63A	0242 21491 X4934	2

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: GDC STATUS CODE(VIM): VM CHANGED: 821201
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: GENERAL DYNAMICS DATA SYSTEMS
 WESTERN CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: P. O. BOX 85808
 STREET-2: MZ 43-5310
 CITY: SAN DIEGO
 STATE/POSTAL: CALIFORNIA 92138
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	1032	9/5/81	262K	125K	NOS/BE
CYBER 170-855	?	3/15/84	2M	-	NOS

APPLICATION PERCENTAGE
 ENGN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	FRANK J. PHILLIPS	619-573-3275	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: GOP STATUS CODE(VIM): VM CHANGE0: 831216
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: GENERAL DYNAMICS/POMONA
 DEPT. 93 MZ 4-68

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: BOX 2507
 STREET-2:
 CITY: POMONA
 STATE/POSTAL: CALIFORNIA 91766
 COUNTRY: USA
 TELEX/TWX: 6

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	1040	01/09/81	196K	125K	NOS/BE

APPLICATION PERCENTAGE
 ENGN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. R. W.	REBER	714-620-7511 X8625	2
		SOFTWARE ENGINEERING SPECIALIST		

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: GOS STATUS CODE(VIM): VM CHANGE0: 821208
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: GRUMMAN DATA SYSTEMS CORP.
 CALVERTON COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: GRUMMAN BOULEVARD
 STREET-2: 829/07
 CITY: CALVERTON
 STATE/POSTAL: NEW YORK 11933
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	934	01/01/78	262K	250K	NOS
CYBER 720	705	08/09/80	98K	-	NOS/BE
CYBER 740	491	01/01/82	262K	250K	NOS

APPLICATION PERCENTAGE
 ENGINEERING 090
 TELEMETRY DATA REDUC 010

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. QUINN	BERGER	516-369-7215	1
		MANAGER SYS. PROGRAMMING		
RP	MR. RALPH A.	CHIUCHICLO	516-369-7299	1
		ASST. DIRECTOR OPERATIONS		

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/D1
 INSTALLATION CODE: GENE STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: GENERAL ELECTRIC NUCLEAR
 ENERGY SYSTEMS DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 175 CURTNER AVE. M/C 3D7
 STREET-2:
 CITY: SAN JOSE
 STATE/PDSTAL: CALIFORNIA 95125
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-835	624	01/04/83	512K	-	NOS 2.1
CYBER 76	112	01/09/77	64K	512K	SCDPE 2.1.5

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP		MS. PATRICIA L. SCHNEIDER MANAGER CYBER SYSTEMS DEVELOPMENT	408-925-2114	1

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/D1
 INSTALLATION CODE: GFA STATUS CODE(VIM): VM CHANGED: 841030
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:
 NAME: GILLESPIE-FOLKNER & ASSOCIATES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 2817 110TH S.E.
 STREET-2:
 CITY: BELLEVUE
 STATE/PDSTAL: WASHINGTON 98004
 COUNTRY: USA
 TELEX/TWX:

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
IM		MR. CHARLES A. FOLKNER PARTNER	206-454-2835	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: GIMSA

STATUS CODE(VIM): VM CHANGED: 830127
STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: CORPORATIVO GRUPO I.M.S.A.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: SISTEMAS COMPUTACIONACES
STREET-2: VILLAGRAN 1313 NTE
CITY: MONTERREY
STATE/POSTAL: N. L.
COUNTRY: MEXICO
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173-8	?	09/82	128K	-	NOS/BE

APPLICATION
BUSN

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	ING	GERADO LOZAND		1
RP	ING	RICARDO JAIME GERENTE DE SOPORTE TECNICA	72-44-99	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: GIT

STATUS CODE(VIM): VM CHANGED:
STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF COMPUTING SERVICES

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET:
STREET-2:
CITY: ATLANTA
STATE/POSTAL: GEORGIA 30332
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170/835	130	07/83	2M	-	NOS
CYBER 170/855	120	07/83	2M	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	DAVID GREEN	404-894-2215	1
SR	MR.	RAND ASSOCIATE DIRECTOR	404-894-4660	1
RP	MR.	S. P. LENDIR JR. ACTING DIRECTOR	404-894-4660	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: GJO STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: BENDIX FIELD ENGINEERING CORPORATION
 GRAND JUNCTION OPERATIONS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 1569
 STREET-2:
 CITY: GRAND JUNCTION
 STATE/POSTAL: COLORADO 81502
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-B15	729	11/83	524K	-	NOS 2.1

APPLICATION	PERCENTAGE
BUSN	030
SCIE	070

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	GORDON J. LARSEN	303-242-8621 X337	1
		DIRECTOR-DATA PROCESSING DIV.		
RP	MR.	WAYNE L. SELFORS	303-242-8621 X52B	1
		SUPERVISOR, SYSTEMS PROGRAMMING		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: GMOT STATUS CODE(VIM): VM CHANGED: 840726
 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: GENERAL MOTORS CORPORATION
 GMISCA ARGO 700

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 485 WEST MILWAUKEE
 STREET-2:
 CITY: DETROIT
 STATE/POSTAL: MICHIGAN 48202
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170/835	614	05/06/83	2000	-	NOS 2.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	DAVID R. LAMB	313-556-4466	1
		PROJECT LEADER PLATO		
IM	MR.	RON KASTELEN	313-556-5491	1
		SYSTEM ANALYST		
RP	MR.	STEVEN GATHELYI	313-556-3207	1
		SR. SOFTWARE ANALYST		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: GMU STATUS CODE(VIM): VM CHANGED: 820325
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: GEORGE MASON UNIVERSITY
 ACADEMIC COMPUTING SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 4400 UNIVERSITY DRIVE
 STREET-2:
 CITY: FAIRFAX
 STATE/POSTAL: VIRGINIA 22030
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-72D	1D86	D4/19/82	262K		NDS 2.1

APPLICATION	PERCENTAGE
BUSN	
EDUC	075
ENGN	
SCIE	025

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. EDWARD D. HEATH DIRECTOR OF ACADEMIC COMPUTING	703-323-3819	1
IM		MR. GERRY J. GEYER SENIOR PROGRAMMER-ANALYST	703-323-2950	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM	MR. JIM P. SYSTEM ENGINEER	CLARK	703-323-2650	1
SR	MS. MADELEINE USER SERVICES	KENNEDY	703-323-2314	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: G0TAB STATUS CODE(VIM): VM CHANGED: B4D126
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:

NAME: GOBIERNO DEL EDO. DE TABASCO
 PROCESAMIENTO ELECTRONICO DE DATOS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: PASEO DE LA SIERRA Y CALLE 6
 STREET-2: -
 CITY: VILLAHERMOSA
 STATE/POSTAL: TABASCO 86080
 COUNTRY: MEXICO
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	235	10/03/83	262K	-	NDS 2

APPLICATION	PERCENTAGE
BUSN	000
ECONOMIC APPL.	000
ENGN	000
OP. RESEARCH	000
PROC. CONTROL	000
SCIE	000

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		FCO. JAVIER CRUZ LAFARGA	931-33533 X152	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 SR - FIRDAUS JHABVALA 931-33533 X139 1
 ASESOR

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: A. P. 200
 STREET-2: -
 CITY: VILLAHERMOSA
 STATE/POSTAL: TABASCO 86000
 COUNTRY: MEXICO
 TELEX/TWX: -

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: GSFC STATUS CODE(VIM): VM CHANGED: B20624
 PRIMARY USER GROUP: VIN STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: NASA-GODDARD SPACE FLIGHT CENTER
 CODE 935

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET:
 STREET-2:
 CITY: GREENBELT
 STATE/POSTAL: MARYLAND 20771
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 200-205	510	7/10/82	1MW	-	DS R.2

APPLICATION
 SCIE PERCENTAGE
 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	CHRISTOPHER E. BOCK COMPUTING CENTER MANAGER	301-344-B221	2
SR	MR.	HERB DURBECK SYSTEMS PROGRAMMING MGR.	301-344-B243	1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: HAC STATUS CODE(VIM): VM CHANGED: 841030
 PRIMARY USER GROUP: VIN STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: HUGHES AIRCRAFT COMPANY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: BLOG. S50 M.S. X302
 STREET-2: P.O. BOX 92919
 CITY: LOS ANGELES
 STATE/POSTAL: CALIFORNIA 90009
 COUNTRY: USA
 TELEX/TWX: 6

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1016	04/81	262K	1000K	NOS 1.3
CYBER 170-B25	773	07/84	1000K	-	NOS 2.2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	KENNETH C. BOWYER	213-648-0135	1
IM	MR.	KEVIN G. SOUZA		1
RP	MR.	R. F. SEIGENTHALER MANAGER	213-648-7740	3

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: HQRS STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: HDR SYSTEMS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 8404 INDIAN HILLS DRIVE
 STREET-2:
 CITY: OMAHA
 STATE/POSTAL: NEBRASKA 68114
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730-2	895	03/81	262K	-	NOS2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. DARRELL FLUEHR SYSTEMS ANALYST/PROGRAMMER	402-399-1400	1
RP		MR. RODNEY R. RICHARDSON MANAGER TIMESHARING SERVICES	402-399-1400	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: HQDNA STATUS CODE(VIM): VM CHANGED: 820521
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: HQ DEFENSE NUCLEAR AGENCY
 DATA AUTOMATION POLICY AND SYSTEMS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 6801 TELEGRAPH RD.
 STREET-2:
 CITY: ALEXANDRIA
 STATE/POSTAL: VIRGINIA 22310
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	1075	12/16/81	262K	-	NOS 2.1

APPLICATION PERCENTAGE
 BUSN
 ENGN
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. CHARLES A. STONE CHIEF-COMPUTER OPERATIONS	202-325-7434	1
SR		MR. WILLIAM M. LOWDER CHIEF AUTOMATED SYSTEMS	202-325-7115	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: HQUE STATUS CODE(VIM): VM CHANGED: 831012
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: HYDRO-QUEBEC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 75 QUEST BOUL.
STREET-2: DORCHESTER BAS. 1
CITY: MONTREAL
STATE/POSTAL: QUEBEC H2Z 1A4
COUNTRY: CANADA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173-8	206	07/80	131K	-	NDS/8E
CYBER 173-8	214	07/80	131K	-	NDS/8E
S17	1047	07/80	65K	-	MSDS
S17	1616	07/80	65K	-	MSDS
S17	1629	07/80	65K	D	MSDS
S17	6018	07/80	65K	-	MSDS
S17	6019	07/80	65K	-	MSDS
S17	781	07/80	65K	-	MSDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	GILLES RENAUD	514-289-4324	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: HSBRD STATUS CODE(VIM): VM CHANGED: 84103D
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:

NAME: HASBRD BRADLEY INC.
ENGINEERING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 1027 NEWPORT AVENUE
STREET-2: -
CITY: PAWTUCKET
STATE/POSTAL: RHDDE ISLAND D2861
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	744	02/15/84	256K	256K	NDS

APPLICATION	PERCENTAGE
ENGN	DD-
ICEM	DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	FRANCIS V. PERRY	-	1
RP	MR.	PETER MCDONALD	401-726-41DDX3203	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: HSCSC

STATUS CODE(VIM): VM CHANGED: 831215

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PRIMARY USER GROUP: VIM

STATUS CODE(ECDDU): - PRI-INDUSTRY:

NAME: UNIVERSITY OF MINNESOTA
HEALTH SCIENCE COMP. SER. CT.
FORMERLY HCS

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: BDX 72D MAY BLDG.
STREET-2: -
CITY: MINNEAPOLIS
STATE/POSTAL: MINNESOTA 55455
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	718	10/01/83	524K	-	-

APPLICATION
EDUCATION

PERCENTAGE
DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. FRANK	GREWE		
	SUPV. SYSTEMS PROGRAMMER		612-373-5681	1
RP	MR. LEE	CRCATT		
	ASSISTANT DIRECTOR		612-373-7714	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: HUJI STATUS CODE(VIM): VM CHANGED: 820917
PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
NAME: COMPUTATION CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: -
STREET-2: HEBREW UNIVERSITY OF JERUSALEM
CITY: 91904 JERUSALEM
STATE/POSTAL:
COUNTRY: ISRAEL
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	413	10/79	196K	-	NDS/BE
CYBER 170-825	110	10/81	262K	-	NDS 2
CYBER 74	121	OCT-73	131K	-	NDS/BE

APPLICATION	PERCENTAGE
EDUCATION	
LIBRARY	
MEDI	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. JOSEPH HERTZMANN MANAGER, USER SERVICES	02 584217	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM	MRS. R. WEINBERG PROGRAM LIBRARIAN	02 585452	1
IM	MR. S. SHIKMAN MANAGER SYSTEM PROGRAMMING	02 584279	1
RP	MR. TSVI KIDRON DIRECTOR	02 584218	1

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EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: IA86 STATUS CODE(VIM): VM CHANGED: 840802
 STATUS CODE(EC00U): VM PRI-INDUSTRY:

PRIMARY USER GROUP: EC00U

NAME: INDUSTRIEANLAGEN-BETRIEBSGES-
 GESELLSCHAFT DATENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: EINSTEINSTRASSE
 STREET-2:
 CITY: MUENCHEN-OTTOBRUNN
 STATE/POSTAL: D-8012
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	106	07/81	512K	-	NOS 1.4
CYBER 170-855	117	07/83	512K	-	NOS 1.4
CYBER 175	203	JUL-77	192K	-	NOS 1.4
CYBER 18-30	173	AUG-77	98K	-	MSOS 5

APPLICATION	PERCENTAGE
ENGN	015
OPRS	060
OTHS	010
SCIE	015

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	BERNHARD H. BEITINGER	(089) 60082363	2
		COMPUTER CENTER MANAGER		

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EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. HORST KOLAR
 APT. WTS 1

SR MRS. H. C. KOSTE
 OPERATIONS SUPERVISOR (089) 60082376 1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ICST STATUS CODE(VIM): VM CHANGED: 82D917
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: IMPERIAL COLLEGE COMPUTER CENTRE

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 IM MR. PAUL ALLAT - 1
 RP MR. PETER WHITEHEAD
 SYS. MGR. & DEPUTY HEAD OF DEPT. 01 589 5111 X1167 2

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: EXHIBITION ROAD
 STREET-2:
 CITY: LDNOON
 STATE/POSTAL: SN7 2BX
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	513	09/81	128K	-	NDS 1.4
CYBER 170-B55	121	09/83	512K	-	NDS 2.1
CYBER 174	701	DEC 76	128K	-	NDS 1.4
17DD	311	AUG 69	32K		MSQS4.0

APPLICATION	PERCENTAGE
ENGN	060
MEDI	005
SCIE	035

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. A. G.	SPIRLING	01 589 5111 X1162	0
	COMPUTER MANAGER			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: IMO STATUS CODE(VIM): VM CHANGED: 82D917

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: ISRAEL MINISTRY OF DEFENSE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: P. O. BOX 225D
STREET-2:
CITY: HAIFA
STATE/POSTAL:
COUNTRY: ISRAEL
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D	?	D8/77	198K	-	NOS/8E
CYBER 730	?	D8/81	262K	-	NOS/8E

APPLICATION	PERCENTAGE
BUSN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. DAN GRANOT COMPUTING CENTER DIRECTOR		1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: INOE STATUS CODE(VIM): VM CHANGED: 811221

PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: INSTITUTO PARA EL DEPDSITO DE VALORE
INOEVAL

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: MONTERREY 33-9 PISO
STREET-2: ESQ. OAXACA
CITY: COL. ROMA DELEGACION CUAUH
STATE/POSTAL: D670D D.F. MEXICO
COUNTRY: MEXICO
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 72	2I9	D9/81	96K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		ING. JORGE ALCOCER BERNES JEFE DEL DEPTO. DE SISTEMA OPERATIVO	525-73-34	1
RP		ING. ROLANDO CHAVEZ DE LA PENA GERENTE DE ORGANIZACION Y SISTEMAS	525-11-73	1

ECDDU/VIM MEMBERSHIP RECDRO

AS OF 1984/11/01

INSTALLATION CODE: INDU STATUS CODE(VIM): VM CHANGED: 83D31D
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: INDIANA UNIVERSITY
BLODMINGTON ACADEMIC COMPUTING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: BLODMINGTON ACADEMIC COMPUTING
STREET-2: HPER BUILDING 788
CITY: BLODMINGTON
STATE/POSTAL: INDIANA 47405
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-B55	119	07/83	512K	-	NDS 2.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. C. D.	FLOWERS	812-335-1911	1
		LARGE SCALE SYSTEMS MANAGER		

ECDDU/VIM MEMBERSHIP RECDRO

AS OF 1984/11/01

INSTALLATION CODE: INEL STATUS CODE(VIM): VM CHANGED: 831201
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: IDAHD SCIENTIFIC COMPUTING CTR.
EG & G IDAHD INC.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: BDX 1625
STREET-2:
CITY: IDAHD FALLS
STATE/POSTAL: IDAHD 83415
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 176	201	09/79	192K	512K	NDS/BE
CYBER 176	206	04/80	196K	512K	NDS/BE
	201 ?	09/79	192K	512K	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. ROBERT	SCOTT JR.		
		OPERATIONS & DATA PROCESSING DIV. MG	208-526-9567	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: IPC STATUS CODE(VIM): VM CHANGED:
----- STATUS CODE(ECDOU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: INTERSTATE POWER CO.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 1000 MAIN
STREET-2:
CITY: DUBUQUE
STATE/POSTAL: IDWA 52001
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
1700	178	12/69	32K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. DON	PETTIT		
	COMM. AND MAINT. ENGINEER		319-582-5421 X317	1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ISCDR STATUS CODE(VIM): VM CHANGED: 830104
----- STATUS CODE(ECDOU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: ISCDR LTD.
DATA PROCESSING SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 450
STREET-2:
CITY: PRETORIA
STATE/POSTAL: 0001
COUNTRY: REPUBLIC OF SOUTH AFRICA
TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	653	12/18/78	262K	-	NOS 2
CYBER 815	239	12/05/83	512K	-	NOS 2
CYBER 825	227	10/26/83	512K	-	NOS 2
CYBER 825	233	10/26/83	512K	-	NOS 2
CYBER 825	236	10/26/83	512K	-	NOS 2
CYBER 825	238	10/26/83	512K	-	NOS 2

APPLICATION
INDUSTRIAL

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. NICO	FOURIE		
	HEAD COMPUTER SYSTEMS DEVELOPMENT		(012) 298-2233	2

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: ISU STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: INOIANA STATE UNIVERSITY
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: REEVE HALL
 STREET-2:
 CITY: TERRE HAUTE
 STATE/POSTAL: INOIANA 47809
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	547	08/22/82	196K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	BILL WILKINSON SYSTEMS PROGRAMMER	812-232-6311-5650	1
SR	MS.	CHAMPE EDWARDS SYSTEMS PROGRAMMER	812-232-6311-5650	1
IM	MR.	GERRY OLIVER COMMUNICATIONS SYSTEMS ENGINEER	812-232-6311-2891	1
RP	MS.	ROSE ANN TOULSON ASSGC. DIRECTOR TECH. SUPPORT	812-232-6311 X5658	3

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: JINR STATUS CODE(VIM): VM CHANGED: 830216
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: JOINT INSTITUTE FOR NUCLEAR RESEARCH
 LABORATORY FOR COMPUTER TECH & AUTOM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: P. O. BOX 79
 STREET-2:
 CITY: DUBNA
 STATE/POSTAL: MOSCOW 101000
 COUNTRY: U.S.S.R.
 TELEX/TWX: 0

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
6500	1125	1976	I31K	-	NOS/BE

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	DR.	N. N. GOVCRUN DEPUTY DIRECTOR	226-22-18	1
RP	DR.	S. A. SCHELEV DEPUTY DIRECTOR	MOSCOW 226-22-18	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: KA0D
 PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM
 STATUS CODE(EC00U):

CHANGED: B11223
 PRI-INDUSTRY:

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NAME: AGENCY FOR DEFENSE DEVELOPMENT
 COMPUTER DEPARTMENT DMD

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: P.O. BOX 35
 STREET-2:
 CITY: DAEJEON
 STATE/POSTAL: 300
 COUNTRY: KOREA
 TELEX/TWX: DEKIROK K45556

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-74D	481	1D/81	256K	-	NOS 1.4

APPLICATION	PERCENTAGE
ENGN	D19
SCIE	070

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. C. K.	CHO		
	HEAD COMPUTER DEPT. DMD		042-822-4271	3
SR	MR. K. S.	CHUNG		
	SENIOR RESEARCH ENGINEER		042-822-4271	1
IM	MR. SEO IN	SEOG		
				1

ECDOU/VIM MEMBERSHIP RECDRD AS DF 1984/11/01
 INSTALLATION CODE: KAFB STATUS CODE(VIM): VM CHANGED: B41D30
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: AIR FORCE WEAPONS LABORATORY
 AFWL/AD

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: ATTN: MR. DAVIO LANE
 STREET-2:
 CITY: KIRTLAND AIR FORCE BASE
 STATE/POSTAL: NEW MEXICO 87117
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1037	1D/01/83	262K	500K	NDS/BE
CYBER 170-730	93D	07/30/83	262K	500K	NDS/BE

APPLICATION	PERCENTAGE
ENGN	030
SCIE	040

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	DAVID LANE	505-844-0319	1
IM	-	LIBRARIAN LIBRARY	-	1

ECDDU/VIM MEMBERSHIP RECDRO AS DF 1984/11/01
 MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: AFWL/ADM
 STREET-2: BLOC 413
 CITY: KIRTLAND AFB
 STATE/POSTAL: NEW MEXICO 87117
 COUNTRY: USA
 TELEX/TWX: -

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: KAPL STATUS CODE(VIM): VM CHANGED: 820805
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: GENERAL ELECTRIC COMPANY
 KNOLLS ATOMIC POWER LABORATORY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: BDX 1072
 STREET-2:
 CITY: SCHENECTADY
 STATE/POSTAL: NEW YDRK 12301
 COUNTRY: USA
 TELEX/TWX: 7

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 205	503	12/81	2M	-	VSOS 2.0
7600	13	12/70	64K	512K	SCOPE 2.1.5
7600	17	10/82	64K	512K	SCOPE 2.1.5

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MS.	ELAINE M. BAIR	518-393 6611 X7337	1
IM	MR.	F. C. PAREIS		1
RP	DR.	JAMES B. MOORHEAD	518-393-6611 X4261	1
		SUPV SYSTEMS PROGRAMMING		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: KCPL STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: KANSAS CITY POWER & LIGHT
 DIGITAL DISPATCH COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BDX 679
 STREET-2:
 CITY: KANSAS CITY
 STATE/POSTAL: MISSOURI 64141
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
1784	626	06-01-77	65K	-	MSOS
1784	?	06/01/77	65K	-	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	PAT BROWN	816-556-2433	1
		DISPATCH SYSTEM COORDINATOR		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: KIST STATUS CODE(VIM): VM CHANGED: 840123
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: KOREA ADVANCED INSTITUTE
 OF SCIENCE AND TECHNOLOGY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 131
 STREET-2: DONGDAEMOON
 CITY: SEOUL
 STATE/POSTAL:
 COUNTRY: KOREA
 TELEX/TWX: 8

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 835	?	03/01/83	2HW	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR.	KI-SOO SUNG	967-2011	1
		PRES.-SOFTWARE DEVELOPMENT CENTER		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: KPNO STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: KITT PEAK NATIONAL OBSERVATORY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 26732
 STREET-2: 950 NORTH CHERRY AVENUE
 CITY: TUCSON
 STATE/POSTAL: ARIZONA 857266732
 COUNTRY: USA
 TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	987	10/06/80	131K	-	NOS/BE

APPLICATION PERCENTAGE
 OTHER DO-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JAMES G. RENNO JR.	602-325-9224	1
		SUPERVISOR COMPUTER OPERATIONS		

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: LAITD STATUS CODE(VIM): VM CHANGED: 840911

PRIMARY USER GROUP: VM STATUS CODE(ECODU): - PRI-INDUSTRY:

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NAME: LOS ALAMOS IT DIVISION
-

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: P. O. BOX 1663
STREET-2: -
CITY: LOS ALAMOS
STATE/POSTAL: NEW MEXICO 87545
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 800-815	733	01/03/84	262K	-	NDS

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. HARRY	LOCHA8AY		
	SYSTEM MANAGER		505-667-6922	1
SR	DR. R. F.	HAUSMAN		
	PROJECT LEADER		505-667-6922	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: LANG STATUS CODE(VIM): VM CHANGED: 841030
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:

NAME: LANGSTON
 ENGINEERING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 111 WOODCREST RD.
 STREET-2: -
 CITY: CHERRY HILL
 STATE/POSTAL: NEW JERSEY 08034
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 180-810	?	01/01/85	-	-	-
120/170	?	01/15/84	2MB	-	ADS/VS

APPLICATION PERCENTAGE
 DESIGN/DRAFTING DD-
 ENGN DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. BOB	CRAEMER	-	1
	ELECTRICAL MANAGER			
IM	MR. GEORGE	MILLS	-	1
	CORROGATING GR. MGR.			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. JAMES MACK
 DESIGNER & ASST. CAD MGR. - 1

RP MR. MARK D. FRINK
 DESIGN ENG.& CAD SYS. MGR. 609-795-7100 1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: LASL STATUS CODE(VIM): VM CHANGED: 8407D2
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: LOS ALAMOS NATIONAL LABORATORY
 C-8 MS-B294

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: -
 STREET-2: -
 CITY: LOS ALAMOS
 STATE/POSTAL: NEW MEXICO 87545
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-B25	625	10/82	256K	-	NOS 2.1
CYBER 170-B25	628	12/82	256K	-	NOS 1.4
CYBER 170-B25	630	04/83	512K	-	NOS 2.1
CYBER 176-21	104	12/82	256K	1M	NOS 2.1
7600	11	12-73	64K	500K	-
7600	120	12-74	64K	500K	-
7600	3	04-7D	64K	500K	-
7600	4	08-70	64K	500K	-

APPLICATION	PERCENTAGE
BUSN	033
ENGN	033
SCIE	033

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

RP	MR. JACK T. TURNER	505-667-3537	2
SR	MR. TOM STUP	505-667-3537	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: LES
PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED: 821221
STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: LINCOLN ELECTRIC SYSTEM
POWER SUPPLY DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 1200 N STREET SUITE 300
STREET-2: P. O. BOX 80869
CITY: LINCOLN
STATE/POSTAL: NEBRASKA 68501
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 18	721	10/81	52K	-	MSQS
CYBER 18	812	10/81	52K	-	MSDS

APPLICATION
SCADA

PERCENTAGE
100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	WILLIAM A. LANG-CDP SUPERVISDR-SYSTEMS ENGINEERING	402-473-3471	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: LGS
PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED: 840320
STATUS CODE(ECDDU): - PRI-INDUSTRY:

NAME: LOCKHEED-GEORGIA/SCIENTIFIC
DEPT 87-31 ZONE 259

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 86 SOUTH COBB DRIVE
STREET-2: -
CITY: MARIETTA
STATE/POSTAL: GEORGIA 30063
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	127	09/01/83	2048K	-	NDS 2

APPLICATION
ENGN

PERCENTAGE
100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	BERT BRUNER SYSTEMS PRDGRAMMER	404-425-1062	1
IM	MR.	ED CHAPMAN SYSTEMS SUPERVISOR	404-424-3488	1
SR	MR.	MIKE WIND SYSTEMS PROGRAMMER	404-425-1062	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: LILC
-----STATUS CODE(VIM): VM CHANGED: 821201
STATUS CODE(ECDDU): PRI-INDUSTRY:

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PRIMARY USER GROUP: VIM

NAME: LONG ISLAND LIGHTING COMPANY
SD DEPT. COMPUTER DIV.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: COMPUTER DIVISION
STREET-2: 175 EAST OLD COUNTRY ROAD
CITY: HICKSVILLE, LONG ISLAND
STATE/POSTAL: NEW YORK 11801
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
1784	12D1	01/79	65K	-	MSDS 4.0
1784	12D2	01/79	65K	-	MSDS 4.0

APPLICATION
PRDCPERCENTAGE
DD

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	EDMUND J. BAUMANN ON LINE SERVICES SUPV.	516-733-4864	1
RP	MR.	JENE Y. LOUIS MANAGER OPER. COMPUTER DIV.	516-733-4095	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: LMSC STATUS CODE(VIM): VM CHANGED: 830426
 ----- STATUS CODE(ECDDU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: LOCKHEED MISSILE & SPACE CO.
 72-20 SSD COMPUTER SYSTEMS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: P. O. BOX 504
 STREET-2: -
 CITY: SUNNYVALE
 STATE/POSTAL: CALIFORNIA 94086
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-760	648	12/09/83	256K	924K	NDS-NDS/8E

APPLICATION	PERCENTAGE
ENGN	030
SCIE	070

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. DAVE	LEE	-	1
	CY8ER SYSTEM ANALYST			
IM	MR. ERICH K.	ESCOBAR	-	1
	CY8ER SYSTEM ANALYST			
RP	MS. KAREN L.	KAO	408-742-1520	1
	TASK LEADER OF CY8ER INSTALLATION		PAGE 0179	

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 IM MR. TOM M. BECKER
 CY8ER SYSTEM ANALYST -

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: LRZ STATUS CODE(VIM): VM CHANGED: 840125
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 NAME: LEIBNIZ-RECHENZENTRUM DER BAYERISCHE
 AKADEMIE DER WISSENSCHAFTEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: BARERSTRASSE 21
 STREET-2:
 CITY: MUENCHEN 2
 STATE/POSTAL: D-8000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 0

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	201	15/01/77	256K	512K	NDS 1.4
CYBER 175	311	15/08/78	256K	-	NDS 1.4

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	DIETZ SCHUBRING		
		MANAGER CYBER SYSTEMS GRDUP	(089)210574-84/85/13	1
SR	MR.	HELMUT BREINLIMGER		
		SYSTEM ANALYST CYBER SYSTEMS GRDUP	(089)210574-84/85/13	1

ECDDU/VIM MEMBERSHIP RECDRD AS DF 1984/11/01
 INSTALLATION CODE: LUCC STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: LEHIGH UNIVERSITY
 COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 115 PACKARD LAB. NO. 19
 STREET-2:
 CITY: BETHLEHEM
 STATE/POSTAL: PENNSYLVANIA 18015
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1034	12/84	256K	-	NDS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP	MR.	WILLIAM R. HARRIS		
		ASSOCIATE DIRECTOR	215-861-3984	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: MA STATUS CODE(VIM): VM CHANGED: 82D223
 PRIMARY USER GRDUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

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NAME: CANADA SYSTEMS GRDUP-MULTIPLE ACCESS
 SYSTEMS SOFTWARE

MAIL ADDRESS: ADDRESS-CODE: XX MATL-CODE:

STREET: 885 DON MILLS ROAD
 STREET-2:
 CITY: DON MILLS
 STATE/POSTAL: ONTARIO M3C 1W2
 COUNTRY: CANADA
 TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 835	122	10/82	10DOM	-	NOS
CYBER 835	134	12/83	1M	-	NOS

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: MAC STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: MC ODNELL AUTOMATION COMPANY
 DEPT. K228

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: DEPT. K228 BLDG 306-3-373
 STREET-2: P. O. BOX 516
 CITY: ST. LOUIS
 STATE/POSTAL: MISSOURI 63166
 COUNTRY: USA
 TELEX/TWX: 314-234-3792

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 176	215	08/81	262K	1024K	NDS
CY8ER 825	632	01/83	512K	-	NDS
CY8ER 825	719	09/83	512K	-	NDS
CY8ER 835	639	12/82	1024K	-	NDS
CY8ER 855	112	04/83	1024K	-	NDS
CY8ER 875	706	10/83	768K	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. FRANK A. BRDWN MGR-CDC SYSTEMS	314-233-3415	1
IM		MS. GRACE E. JUENEMAN SOFTWARE ANALYSIS AND IMPLEMENTATION	314-233-1964	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: DEPT. K254 BLDG. 303-4W
 STREET-2: P. O. BOX 516
 CITY: ST. LOUIS
 STATE/POSTAL: MISSOURI 63166
 COUNTRY: USA
 TELEX/TWX: -

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MASC STATUS CODE(VIM): VM CHANGED: 831215
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:

NAME: NOAA/MASC DIVISION RAS
 COMPUTER /MC6

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 325 BRADWAY
 STREET-2:
 CITY: BOULDER
 STATE/POSTAL: COLORADO 80303
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	447	12/16/80	262K	500K	NOS 1.4

APPLICATION	PERCENTAGE
ADMIN	020
SCIE	080

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MS.	MARY E. MCCLANAHAN	303-497-5172	1
	CHIEF	SYSTEMS SUPPORT		
RP	MR.	ROBERT WANG	303-497-3361	1
	CHIEF	COMPUTER SERVICES		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MATRA STATUS CODE(VIM): VM CHANGED: 830216
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: MATRA BRANCHE MILITAIRE
 DEPT. INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 37 AVENUE LOUIS BREGUET
 STREET-2:
 CITY: VELIZY VILLACDUBLAY
 STATE/POSTAL: F-78146
 COUNTRY: FRANCE
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	528	01-04-82	196K	-	NOS

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	EDP MANAGER	FRANCES	1
			1 946 96 DD	
RP	MR.	GRUAU	I 946 96 DD	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MAYO STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: MAYO FOUNDATION
 MEDICAL SCIENCES COMPUTER FACILITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 200 FIRST STREET SW
 STREET-2:
 CITY: ROCHESTER
 STATE/POSTAL: MINNESOTA 55901
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	1020	04/81	196K	-	NOS

APPLICATION PERCENTAGE
 MEORE 00

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JOHN M. MCKINLEY SR. SYSTEMS PROGRAMMER	507-284-3869	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MOAH STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: MCDONNELL DOUGLAS AUTOMATION
 (MCAUTO)

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 5301 BOLSA AVENUE
 STREET-2: MAIL STATION 14-1
 CITY: HUNTINGTON BEACH
 STATE/POSTAL: CALIFORNIA 92647
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	?	10/80	262K	500K	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. RICHARD J. WHEELER MANAGER, CDC SYSTEMS	714-896-4354	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MDAI STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: MARYLAND AUTOMOBILE INSURANCE FUND

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 175D FOREST DRIVE
 STREET-2:
 CITY: ANNAPOLIS
 STATE/POSTAL: MARYLAND 21401
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-720	1085	03/81	196K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	ALPHONSE J. GIUNTA	301-269-1680 X281	1
		D/P MANAGER		
SR	MR.	BERNARD A. DOEPKENS JR.	301-269-1680 X358	1
		PROGRAMMER ANALYST SPECIALIST		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MON STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: MAGASIN DU NORD
 SYSTEM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: KGS.NYTORV 13
 STREET-2:
 CITY: COPENHAGEN
 STATE/POSTAL: DK-1095
 COUNTRY: DENMARK
 TELEX/TWX: I

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-825	114	02/01/83	512K	-	NOS/BE
CYBER 170-825	?	02/01/84	512K	-	NOS/BE

APPLICATION PERCENTAGE
 BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	PER HANSEN	01-114433	3
		EOP MANAGER		

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MOSO STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: MCDONNELL DOUGLAS ASTRONAUTICS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 5301 BOLSA AVENUE
 STREET-2:
 CITY: HUNTINGTON BEACH
 STATE/POSTAL: CALIFORNIA 92647
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	947	02/80	131K	-	NOS
7600	113	06/73	256K	-	SCOPE
7700	21	09/75	512K	-	SCOPE

APPLICATION PERCENTAGE
 ENGN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. T. A.	THEBERGE	714-896-1871	1
	MGR., DATA PROCESSING			

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MELB STATUS CODE(VIM): VM CHANGED: 830104
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: THE UNIVERSITY OF MELBOURNE
 COMPUTER CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: PARKVILLE
 STATE/POSTAL: VICTORIA 3052
 COUNTRY: AUSTRALIA
 TELEX/TWX: A

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	411	10/79	256K	-	NOS/8E
CYBER 170-815	221	08/83	256K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. ALAN P.	BELL	03-341-6452	2
	CONTROLLER			
IM	MR. JAMES D.	BAXTER	-	1
	-			

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: METAX STATUS CODE(VIM): VM CHANGED: 800722
PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: METALKA N.SOL.O.
GROUP RESEARCH AND DEVELOPMENT CENTR

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: DALMATINOVA 2
STREET-2:
CITY: LJUBLJANA
STATE/POSTAL: YU-61000
COUNTRY: YUGOSLAVIA
TELEX/TWX: Y

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-72D	422	03JAN80	131K	NOS	NOS

APPLICATION PERCENTAGE
BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	PRIMOZ BRADAC MANAGER SYSTEMS PROGRAMMING	(061)311155 / 323259	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: MFRL STATUS CODE(VIM): VM CHANGED: 831215
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: MOBIL RESEARCH AND DEVELOPMENT
DALLAS RESEARCH DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: P. O. BOX 345100
STREET-2: 13777 MIDWAY
CITY: FARMERS BRANCH
STATE/POSTAL: TEXAS 75234
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-75D	513	12/82	256K	100DK	NOS/8E

APPLICATION PERCENTAGE
SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	G. E. WEATHERLY SUPERVISOR COMPUTER OPERATIONS	214-851-8556	1
RP	MR.	H. DARWIN HODGES MGR., COMPUTER OPERATIONS	214-851-8652	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: MIA STATUS CODE(VIM): VM CHANGE0: 840511
 STATUS CODE(ECDOU): - PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: U. S. ARMY MISSILE INTELLIGENCE AGEN
 DIGITAL SYSTEM GROUP

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: BLOG. 4505
 STREET-2: ORSMI-YRD
 CITY: REDSTONE ARSENAL
 STATE/POSTAL: ALABAMA 35898
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	432	06/20/80	262K	2M	NOS/BE

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. EARL T.	MC CAIN	205-876-1327	1
	SYSTEM ANALYST			
SR	MR. E. TONY	MCCAIN	205-876-1401	1
	SYSTEM ANALYSIS			
IM	MR. JEFFERSON L.	HERRING	-	1
	SYSTEM ANALYST			

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

RP	MR. JERRY H.	NEWSOME	205-876-1401	1
	SYSTEM ANALYST			
RP	MR. TERRY H.	NEWSOME	205-876-1401	1
	SYSTEM ANALYSIS			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: MICC STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: EDUCATIONAL COMPUTING NETWORK
COTTONWOOD OFFICE CENTER I

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: COTTONWOOD ROAD
STREET-2:
CITY: EDWARDSVILLE
STATE/POSTAL: ILLINOIS 62025
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	908	07/79	I31K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	G. M. HANEI		1
RP	MR.	JIM D. CONNER	618-288-7268	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: MINN STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: UNIVERSITY OF MINNESOTA
UNIVERSITY COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 227 EXPERIMENTAL ENGINEERING 8L
STREET-2: 208 UNION STREET, SE
CITY: MINNEAPOLIS
STATE/POSTAL: MINNESOTA 55455
COUNTRY: USA
TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	815	04/78	262K	-	NOS
CYBER 825	716	09/83	512K	-	NOS
CYBER 845	201	01/84	512K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	GUY RYDBERG	612-376-2296	1
RP	MR.	MICHAEL J. FRISCH	612-376-1636	1
IM	-	REFERENCE ROOM	612-373-7744	2

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: ML STATUS CODE(VIM): VM CHANGED: 821201
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: LOCKHEED MISSILES AND SPACE CO.
 ORG. 85-73

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 8LDG. 181
 STREET-2: P.O. BOX 504
 CITY: SUNNYVALE
 STATE/POSTAL: CALIFORNIA 94086
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-74D	482	12/81	262K	-	NOS
640D	D6		32K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	C. R. FITZPATRICK	408-742-7865	1
IM	MR.	LARRY L. DIKE		1

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: MMDD STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: MARTIN MARIETTA DATA SYSTEMS
 DENVER OPERATIONS DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 106 INVERNESS CIRCLE EAST
 STREET-2:
 CITY: ENGLEWOOD
 STATE/POSTAL: COLDRAID 80112
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	932	02/80	131K	-	NOS
CYBER 750	475	10/81	262K	1M	NOS
CYBER 825	624	11/82	1M	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JAMES SUTHERLAND	303-740-3279	1
IM	MR.	JOHN A. ULRICH		1
IM	MR.	PAUL DRAPER		1

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MMU STATUS CODE(VIM): VM CHANGED: 831227
 STATUS CODE(EC00U): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: MCMASTER UNIVERSITY
 BS-246

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: MCMASTER UNIVERSITY
 STREET-2: 1280 MAIN STREET WEST
 CITY: HAMILTON
 STATE/POSTAL: ONTARIO L8S 4K1
 COUNTRY: CANADA
 TELEX/TWX: 061-8347

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	210	06/83	256K	-	NOS
CYBER 170/730	412	10/79	196K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JAMES T. BRYCE		
	MGR.	CENTRAL ACADEMIC COMPUTING SER.	416-525-9140X4702	3
SR	DR.	R. E. GRIFFIN		
	SR.	SOFTWARE ANALYST	416-525-9140-X4792	1

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: MOGS STATUS CODE(VIM): VM CHANGED: 821202
 STATUS CODE(EC00U): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: MOBIL EXPLORATION AND
 PRODUCING SERVICES INC.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 900
 STREET-2:
 CITY: DALLAS
 STATE/POSTAL: TEXAS 75221
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	418	4/80	262K	1M	NOS/BE
CYBER 170-760	425	4/80	262K	1M	NOS/BE
CYBER 170-760	448	12/80	262K	1M	NOS/BE
CYBER 170-825	?	06/82	1M	-	NOS/BE
CYBER 170-835	611	4/82	1M	-	NOS
CYBER 170-855	665	11/83	1M	-	NOS-NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	BEVERLY H. JACKSON		
	SUPT.-COMP TECH		214-658-4409	1
IM	MR.	HARDLO OAVIO		
			XX	0
IM	MR.	WILLIAM V. MARTIN		
			214-658-4409	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: MPI

STATUS CODE(VIM): VM CHANGED: 830426

PRIMARY USER GROUP: VIM

STATUS CODE(ECDOU): - PRI-INDUSTRY:

NAME: MAGNETIC PERIPHERALS INC.
ENGINEERING COMPUTERS

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 5950 CLEARWATER DRIVE
STREET-2: MAIL STATION HTK00N
CITY: MINNETONKA
STATE/POSTAL: MINNESOTA 55343
COUNTRY: USA
TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1026	05/15/81	262K	524K	NOS 2.2

APPLICATION
ENGN

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. ELLSWORTH A. BERGERSON PRINCIPLE ANALYST	612-931-8164	1
IM		MR. EVERETT L. UNDERLEE SENIOR ANALYST	612-931-8112	1
SR		MR. LEE J. NEAL PRINCIPAL STAFF ENGINEER	612-931-8165	1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM

MR. WILLIAM PRITCHARD
MGR. TECH. DOCUMENTATION

612-830-7263

1

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ECDDU/VIM MEMBERSHIP RECDRD AS DF 1984/11/D1
 INSTALLATION CODE: MRCK STATUS CODE(VIM): VM CHANGED:
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: MERCK AND COMPANY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 2000
 STREET-2: R04-17
 CITY: RAHWAY
 STATE/POSTAL: NEW JERSEY D7D65
 COUNTRY: USA
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 173	702	D5/77	196K	-	NDS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INOICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP	MR. JOEL R.	FLAMHOLZ	2D1-574-4448	1
IM	J.	STARR	201-574-4692	1

ECODU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: MS STATUS CODE(VIM): VM CHANGED: B3D124
 ----- STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: LOCKNEED MISSILES & SPACE CD.
 DEPT. 62-89

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: BLDG. 19D
 STREET-2: P.O. BOX 504
 CITY: SUNNYVALE
 STATE/POSTAL: CALIFORNIA 94086
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 175	?	11/78	262K	1DDDK	NDS/BE

APPLICATION PERCENTAGE
 OTHER DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
SR	MR. JOHN A.	PFEFFERLE	408-742-5635	1
RP	MR. WILLIE	BELL	408-742-6193	1

ECDDU/VIM MEMBERSHIP RECDRD AS DF 1984/11/01
 INSTALLATION CODE: MSA STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: MANAGEMENT SCIENCE ASSDC., INC.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 5100 CENTRE AVE.
 STREET-2:
 CITY: PITTSBURGH
 STATE/POSTAL: PENNSYLVANIA 15232
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CH	ECS	OPERATING SYSTEM
3300	16	04/76	96K		MASTER 4.1
3300	324	04/76	8DK	-	MASTER 4.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. DONALD C. BORNEHANN SR. SYSTEMS ANALYST	412-683-9533	1

ECDDU/VIM MEMBERSHIP RECDRD AS DF 1984/11/01
 INSTALLATION CODE: MSC STATUS CODE(VIM): VM CHANGED: 84D125
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:
 NAME: MASSTDR SYSTEMS CORPORATION
 SOFTWARE DEVELOPMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 541 LAKESIDE DRIVE
 STREET-2:
 CITY: SUNNYVALE
 STATE/POSTAL: CALIFORNIA 94086
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 17D-72D	926	01/09/81	196K	-	NOS 2.1

APPLICATION PERCENTAGE
 NETWK.& MASS STORAGE OD2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. BRIAN WILLIAMS SENIOR SOFTWARE ENGINEER	408-737-2500	1
IM		MR. GENE GEE SENIOR SOFTWARE ENGINEER	408-737-2500	1
RP		MR. RICHARD MDRAN MANAGER SOFTWARE DEVELOPMENT	408-737-2500	1

ECODU/VIN MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: NSU STATUS CODE(VIN): VN CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIN

NAME: NICHIGAN STATE UNIVERSITY
 COMPUTER LABORATORY

NAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 220 COMPUTER CENTER
 STREET-2:
 CITY: EAST LANSING
 STATE/POSTAL: NICHIGAN 488241042
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-750	414	12/80	196K	-	HUSTLER
650D	45	11/68	96K	5DDK	HUSTLER

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IN	NS.	D. E. O ANGELD	517-353-1800	1
RP	MR.	RICHARD R. NODRE	517-353-2993	2
IN	DR.	R. I. WITTICK	517-353-7228	1

ECODU/VIN MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: NADC STATUS CODE(VIN): VN CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIN

NAME: NAVAL AIR DEVELOPMENT CENTER
 COMPUTER DEPT. (CODE 85)

NAIL ADDRESS: ADDRESS-CODE: XX NAIL-CODE:

STREET:
 STREET-2:
 CITY: WARMINSTER
 STATE/POSTAL: PENNSYLVANIA 18974
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	989	02/81	262K	2N	NOS 2.1
CYBER 170-760	428	06/80	262K	2N	NOS 1.4
CYBER 170-76D	504	10/82	262K	1N	KRDNOS/NOS 1.4
CYBER 175	113	07/76	262K	1M	KRDNOS/NOS 1.4
6600	84	04/71	131K	1M	KRDNOS/NOS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	HAROLD G. TREMBLAY	215-441-2258	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NAFB STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: NELLIS AIR FORCE BASE
 TWFC/PROOS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: TFWC/AOOS
 STREET-2:
 CITY: NELLIS AIR FORCE BASE
 STATE/POSTAL: NEVADA 89191
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	1045	01-83	131K	524K	NDS 2.2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	CAPT	ARNIE RDSE	702-643-4194	0
RP	MS.	BETTY LOU HINEGARONER	702-643-5418	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NAIT STATUS CODE(VIM): VM CHANGED: 021200
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: NORTHERN ALBERTA INSTITUTE
 COMPUTER SERVICES DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 11762 106TH STREET
 STREET-2:
 CITY: EDMONTON
 STATE/POSTAL: ALBERTA T5G 2R1
 COUNTRY: CANADA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	508	08/81	192K	-	NDS

APPLICATION PERCENTAGE
 BUSN 025
 EQUC 075

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	RICH MABLY	403-471-8618	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NAL STATUS CODE(VIM): VM CHANGED: 840511
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: FERMILAB NAT. ACCELERATOR LABORATORY
 COMPUTING DEPARTMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 500
 STREET-2:
 CITY: BATAVIA
 STATE/POSTAL: ILLINOIS 60510
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175-212	319	10/79	262K	500K	NOS 1.4/543
CYBER 175-212	320	10/78	262K	500K	NOS 1.4/543
CYBER 175-216	332	06/79	262K	500K	NOS 1.4/543

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	ALFRED BRENNER		1
IM	MR.	DAVID SACHS MS 120		1
RP	MR.	EDWARD J. KUBAITIS JR. SENIOR TECHNICAL ADVISOR	312-840-4194	1
IM	-	-	-	1
		LIBRARIAN		

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 IM MR. JACK O. PFISTER 312-840-3926 1
 DIRECTOR

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC
 STREET: P. O. BOX 500
 STREET-2: M.S. 120
 CITY: BATAVIA
 STATE/POSTAL: ILLINOIS 60510
 COUNTRY: USA
 TELEX/TWX:

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: NASA STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: NASA/LANGLEY RESEARCH CENTER
MS157A

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: B-1268
STREET-2: 157A
CITY: HAMPTON
STATE/POSTAL: VIRGINIA 23665
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-73D	955	07/80	262K	-	NOS 1.4
CYBER 170-75D	476	09/81	262K	-	NOS 1.4
CYBER 173	623	10/75	256K	-	NOS 1.4
CYBER 173	626	17/76	262K	125K	NOS 1.4
CYBER 175	106	10/76	262K	125K	NOS 1.4
CYBER 175	110	04/76	196K	-	NOS 1.4
CYBER 175	307	09/82	262K	-	NOS 1.4
CYBER 2D3	105	12/80	1048K	-	NOS 1.4G
66DD	1047	07/68	131K	-	NOS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JOSEPH W. YOUNG	804-865-2491	1
IM	MR.	M. K. MORIN		1
		CHIEF ANALYSIS & COMPUTER DIV.MS-157		

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM MR. RICHARD L. BULLE
AERO SPACE TECHNOLOGIST MS-1570 -
IM MR. SAMUEL A. MCPHERSON III MS-157
AERO SPACE TECHNOLOGIST

1

1

ECDDU/VIM MEMBERSHIP RECDRD AS OF 1984/11/01

INSTALLATION CODE: NBS STATUS CODE(VIM): VM CHANGED: 841030
 ----- STATUS CODE(ECDDU): - PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: NATIONAL BUREAU OF STANDARDS
 COMPUTER SERVICES DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: ADMINISTRATION BLDG.
 STREET-2: ROOM A221
 CITY: GAITHERSBURG
 STATE/POSTAL: MARYLAND 20899
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 180-855	?	D2/85	1D0DK	-	NDS OR NDS/VE
CYBER 205-622	?	D2/85	20DOK	-	VSQS

APPLICATION	PERCENTAGE
ENGN	DO-
SCIE	DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. GEORGE A. DINES TEAM LEADER-USER SERVICES	301-921-3391	I
RP		MR. JOHN A. CDFEY TEAM LEADER SYSTEMS S/W	301-921-3795	I

ECDDU/VIM MEMBERSHIP RECDRD AS OF 1984/11/01

IM MR. MARTIN R. SHAVER
 CHIEF-COMPUTER SER. DIV. - I

IM MR. MICHAEL R. VOGT
 COMPUTER SPECIALIST-USER SER. 301-921-3391 I

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: NIRGE

STATUS CODE(VIM): VM CHANGED: 830311

PRIMARY USER GROUP: ECDDU

STATUS CODE(ECDDU): VM PRI-INDUSTRY:

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NAME: NIRA
UTS/CED

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: NIRA S.P.A.
STREET-2: VIA DEL PESCATORI 35
CITY: GENOVA
STATE/POSTAL: I-16129
COUNTRY: ITALY
TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	1018	08/15/82	1000K	-	NOS 2.1

APPLICATION	PERCENTAGE
BUSN	D30
ENGN	D70

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. ADELIO	PEDERZINI		
	VICE RESPONSIBLE UTS/CED		39 10 59961	1
RP	MR. ENRICO	MANCINI		
	RESPONSIABLE VIS/CEO		39/10/59961	1
IM	MR. G. B.	MUSSO		
			39/10/59961	1
			PAGE 0220	

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: NMCIP STATUS CODE(VIM): VM CHANGED: 821201
 ----- STATUS CODE(EC00U): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: CANADIAN HERITAGE INFO. NETWORK
 NATIONAL MUSEUMS OF CANADA

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: ROOM 1236 JOURNAL TOWERS SOUTH
 STREET-2: 365 LAURIER AVE. W.
 CITY: OTTAWA
 STATE/POSTAL: ONTARIO K1A 0H8
 COUNTRY: CANADA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	517	04/82	196K		NOS 2

COMMITTEE MEMBERS

COMMITTEE CODE	NAME	INITIALS	CHAIR
IMC	REAKES	GEORGE	M
OCC	SMITH	JOHN E.	M
OSC	SMITH	JOHN E.	M

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	GEORGE A. REAKES	613-992-3333	1
			PAGE 0221	

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01

SR MR. JOHN E. SMITH
 SENIOR SOFTWARE SUPPORT ADVISOR 613-992-3333 1

RP MR. JOHN PHILLIPS
 ASSISTANT DIRECTOR 613-992-3333 1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NMPC STATUS CODE(VIM): VM CHANGED: 830801
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: NAVAL MILITARY PERSONNEL COMMAND
 NMPC-1631 NAVY ANNEX

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET:
 STREET-2:
 CITY: WASHINGTON
 STATE/POSTAL: D.C. 2037D
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
3300	111	09/69	32K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	FRANK MILLER	202-694-2259	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NOAA STATUS CODE(VIM): VM CHANGED: 830426
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:

NAME: NATIONAL OCEANIC & ATMOSPHERIC ADM
 U. S. DEPARTMENT OF COMMERCE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 6010 EXECUTIVE BLVD.
 STREET-2: -
 CITY: ROCKVILLE
 STATE/POSTAL: MARYLAND 20852
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 205	511	04-19-83	2 MW	-	VSOS 200

APPLICATION SCIE PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	FRANCIS BALINT CHIEF INFORMATION & MGMT. SER.	301-443-8801	1
IM	MR.	OWIGHT RENFREW CHIEF - SOFTWARE SECTION	301-763-2616	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: AT/IMS 6
STREET-2: RDM 2334 - FB-4
CITY: SUITLAND
STATE/PDSTAL: MARYLAND 20233
COUNTRY: USA
TELEX/TWX: -

SR MR. GEDRGE MURPHY
CHIEF-FACILITY OPERATIONS BRANCH 301-763-5874 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: AT/IMS 6
STREET-2: RDM 2334 - FB-4
CITY: SUITLAND
STATE/PDSTAL: MARYLAND 20233
COUNTRY: USA
TELEX/TWX: -

IM MR. ROBERT SALM
CHIEF - OPERATIONS SECTION 301-763-2577 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: AT/IMS 6
STREET-2: RDM 2334 - FB-4
CITY: SUITLAND
STATE/PDSTAL: MARYLAND 20233
COUNTRY: USA
TELEX/TWX: -

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: NPPD

STATUS CODE(VIM): VM CHANGED:
STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: NEBRASKA PUBLIC POWER DISTRICT
(NPPD)

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.D. 8DX 1128
STREET-2:
CITY: HASTINGS
STATE/PDSTAL: NEBRASKA 68901
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
1784	676	03/79	65K	-	MSDS-5
1784	678	03/79	65K	-	MSDS-5

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. DEAN BAUMGART COMPUTER SERVICE SUPERVISOR	402-463-6811 X29	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NRDC STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: DNT NAVAL SHIP R&D CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: CODE 1892.3
 STREET-2:
 CITY: BETHESDA
 STATE/POSTAL: MARYLAND 20084
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-MD	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-750	480	01/01/82	262K	1M	MDS
CY8ER 170-825	711	01/09/83	262K	-	MDS
CY8ER 176	302	06/15/83	262K	2M	MDS/8E
CY8ER 74	135	01/08/80	131K	-	MDS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	ML-QTY
RP	MS.	LORRAINE R. MINDR	202-227-1428	1
IM	MR.	ROGER L. YEARICK	202-227-1428	1
IM	MS.	SHARDN E. GDDO	202-227-1907	0

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NSAC STATUS CODE(VIM): VM CHANGED: 830310
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: NATIDMAL SECURITY AGENCY
 U.S. DEPT. OF DEFENSE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET:
 STREET-2:
 CITY: FORT GEDRGE G. MEADE
 STATE/POSTAL: MARYLAND 20755
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-MD	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-750	473	01/82	262K	1024K	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	ML-QTY
RP	MR.	GARY N. WDDO	301-688-7027	2
IM	MR.	JAMES SARGENT		2
IM	MRS.	LORETTA DASCH		1
IM	MRS.	LYNN GLASSCLDCK		1

ECOOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: NSP

PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM
STATUS CODE(ECOOU):
CHANGED: 821129
PRI-INDUSTRY:

NAME: NORTHERN STATES POWER COMPANY
SYSTEM OPERATION DEPT

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 414 NICOLLET MALL
STREET-2: 8TH FLOOR
CITY: MINNEAPOLIS
STATE/POSTAL: MINNESOTA 55401
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-740	500	06/82	192K	-	NOS/BE
CYBER 170-740	517	12/83	192K	-	NOS/BE
CYBER 18-50	1131	03/83	64K	131K	MSOS
CYBER 18-50	1749	06/80	64K	MSOS	-
CYBER 18-50	709	03/83	64K	131K	MSOS
CYBER 18-50	731	03/83	64K	131K	MSOS
CYBER 18-50	733	03/83	64K	131K	MSOS
CYBER 18-50	769	03/83	64K	131K	MSOS
CYBER 18-50	775	03/83	64K	131K	MSOS
CYBER 18-50	783	03/83	64K	131K	MSOS
CYBER 18-50	833	03/83	64K	131K	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	D. W. MAIER		
	SUPT.	OF SOFTWARE SYSTEMS	612-330-6445	1

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ECOOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

RP

MR. L. R.
EMS CONSULTANT

LARSON

612-330-6140

1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NSSS STATUS CODE(VIM): VM CHANGED: 820608
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: NAVAL SPACE SURVEILLANCE SYSTEM
 NSWC DAHLGREN LABORATORY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 8LDG 183
 STREET-2: ROOM 115
 CITY: OAHLGREN
 STATE/POSTAL: VIRGINIA 22448
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	826	10/78	196K	-	NOS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. HUBERT J. EDGE JR. TECHNICAL PROGRAM MGR.	703-663-8606	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NUCC STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: NORTHWESTERN UNIVERSITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 2129 SHERIDAN ROAD
 STREET-2: VOGELBACK COMPUTING CENTER
 CITY: EVANSTON
 STATE/POSTAL: ILLINOIS 60201
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-73D	1D01	12/80	128K	250K	SCOPE 3.3

APPLICATION PERCENTAGE
 EDCN 50
 SCIE 50
 INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. ALBERT STEINER	312-492-3681	6

ECODU/VIM MEMBERSHIP RECDRD AS OF 1984/11/01
 INSTALLATION CODE: NVE STATUS CODE(VIM): VM CHANGED: 840320
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: NORGES VASSDRAGS-DG
 ELEKRTISIT.VESEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: MIDDELTHUNSGATE 29
 STREET-2:
 CITY: OSLO
 STATE/POSTAL: 03
 COUNTRY: NORWAY
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	335	04/79	256K	-	NDS
CYBER B25	259	01/84	512K	-	NDS

APPLICATION	PERCENTAGE
BUSN	040
ENGN	030
SCIE	030

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. A.	VATNEHOL	(02) 469800	4
SR	MR. V.	BILLDAL	(02) 469800	1

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ECODU/VIM MEMBERSHIP RECDRD AS OF 1984/11/01
 INSTALLATION CODE: NWL STATUS CODE(VIM): VM CHANGED: 830310
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: NAVAL SURFACE WEAPONS CENTER
 DAHLGREN LABORATORY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: K33 BLDG 1200
 STREET-2:
 CITY: DAHLGREN
 STATE/POSTAL: VIRGINIA 22448
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	979	01/82	131K	-	NDS 1.2
CYBER 170-760	490	01/82	131K	-	SCDPE 3.4
CYBER 170-B25	714	10/83	262K	-	NDS 2.2
6700	101	12/70	131K	-	SCDPE 3.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. ROBERT T. BEVAN	HEAD, PROGRAMMING SYSTEM BRANCH	703-663-7516	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NYB STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: STATE UNIVERSITY OF NEW YORK
 AT BUFFALO

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: COMPUTING CENTER
 STREET-2: 4250 RIDGE LEA ROAD
 CITY: AMHERST
 STATE/POSTAL: NEW YORK 14226
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-72D	921	12/79	131K		NQS
CYBER 170-73D	1071	11/81	262K	-	NQS
CYBER 170-815	707	08/83	1M	-	NQS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JAMES O. WHITLOCK MANAGER ACADEMIC SYSTEMS	716-831-3551	2

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: NYT STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: NEW YORK TELEPHONE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 1166 AVE. OF THE AMERICA
 STREET-2: 10H4
 CITY: NEW YORK
 STATE/POSTAL: NEW YORK 10036
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
173	B29	11/78	131K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. ED ALEJANDRO PROGRAMMER ANALYST	212-395-3407	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: NYU STATUS CODE(VIM): VM CHANGED: PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU):

NAME: CDURANT INSTITUTE OF
 MATHEMATICAL SCIENCES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: NEW YORK UNIVERSITY
 STREET-2: 251 MERCER STREET
 CITY: NEW YDRK
 STATE/POSTAL: NEW YDRK 10012
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-730	?	09/80	262K	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	PRDF MAX	GOLDSTEIN	212-460-7425	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: OCALC STATUS CODE(VIM): VM CHANGED: 831201
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:

NAME: TINKER AIR FORCE BASE
 ACOT (TECH SUPPORT)
 FORMERLY TAFB

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: -
 STREET-2: -
 CITY: OKLAHOMA CITY
 STATE/POSTAL: OKLAHOMA 73145
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-730	?	05/82	131K	-	NDS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JOHN P. COMPUTER SPECIALIST	BRDWN	405-734-5075	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: DMP STATUS CODE(VIM): VM CHANGED: 840510
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:
 NAME: DHID MEDICAL PRODUCTS
 ENGINEERING SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 3030 AIRCO DRIVE
 STREET-2: -
 CITY: MADISON
 STATE/POSTAL: WISCONSIN 53707
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	1014	05/03/83	131K	-	NDS

APPLICATION	PERCENTAGE
CAD/CAM	00-
ENGINEERING	00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. ANAND	SUBRA	608-221-1551 X3636	1
SR	MR. WAYNE E.	WHITMAN	-	1
	GRDUP MANAGER			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: DDAM STATUS CODE(VIM): VM CHANGED: 830408
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: DDALC/ACDTS
 SYSTEM SOFTWARE AND CNF. PRJT. UNIT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: HILL AIR FORCE BASE
 STATE/POSTAL: UTAH 84406
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1067	04/18/82	131K	-	NDS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. PARLEY R.	JEFFS	801-777-3774	1
	COMPUTER SPECIALIST			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: OPTCM STATUS CODE(VIM): VM CHANGED: 831215
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY: EDUC

NAME: OPTICOM
COMPUTER SERVICES
FORMERLY NUTEC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 6895 VIA DEL ORO
STREET-2:
CITY: SAN JOSE
STATE/POSTAL: CALIFORNIA 95119
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170/730	537	01/82	256K	-	NOS

APPLICATION	PERCENTAGE
BUSN	
ENGN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JAMES P. LEONARD	408-281-6C69	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: OSU STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: OREGON STATE UNIVERSITY
COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET:
STREET-2:
CITY: CORVALLIS
STATE/POSTAL: OREGON 97331
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	973	7/80	128K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	DDNARD R. LEWIN		1
RP	MR.	THOMAS L. YATES	503-754-2494	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: PAFB STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: PATRICK AIR FORCE BASE, ETR
 RCA/MTP

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O.BOX 430B
 STREET-2:
 CITY: PATRICK AIR FORCE BASE
 STATE/POSTAL: FLORIDA 32925
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-740	510	03/82	256K	500K	NDS
CYBER 170-740	511	04/82	256K	-	-

APPLICATION	PERCENTAGE
BUSN	005
SCIE	095

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. BRUCE	FLICKINGER	305-853-9601	1
	MGR., REAL TIME COMP. SERVICE			
IM	MR. ELMER	BOWIN	305-853-5336	2
	LOR CENTRAL COMPUTER SYSTEMS PROGRAM			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: POU STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: PURDUE UNIVERSITY
 COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MATHEMATICAL SCIENCES BUILDING
 STREET-2:
 CITY: WEST LAFAYETTE
 STATE/POSTAL: INDIANA 47907
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 205-412	515	01/83	1024K	-	-
6500	1025	08/67	128K	512K	PURDUE MACE
6500	1036	09/76	128K	-	-
6600	1085	06/79	128K	-	-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JOHN M.	STEELE	317-494-1787	1
	ASSOCIATE DIRECTOR			
IM	MR. K. L.	ADAMS		1
IM	MR. V. A.	ABELL		1

ECOOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: PETM STATUS CODE(VIM): VM CHANGED: 830126
 ----- STATUS CODE(ECOOU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: PETROLEOS MEXICANOS
 GERENCIA DE INFORMATICA INGENIERIA O

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: MARINA NACIONAL 329
 STREET-2: ED. 1938 PISO 4
 CITY: MEXICO D.F.
 STATE/POSTAL: VERONICA ANZUR CP-11300
 COUNTRY: MEXICO
 TELEX/TWX: 23160

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-730	?	09/20/82	262K	-	NOS/8E
CY8ER 170-815	?	01/30/84	262K	-	NOS 2
CY8ER 170-815	??	01/15/84	262K	-	NOS 2
CY8ER 170-815	???	01/25/84	262K	-	NOS 2
CY8ER 170-855	?	01/04/84	1M	-	NOS 2.

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	ING	FEDERICO FRANSSEN	545-8091	3

ECOOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: PICA STATUS CODE(VIM): VM CHANGED: 831220
 ----- STATUS CODE(ECOOU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: U. S. ARMY ARMAMENT R-D CENTER
 DRSMC-MST

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MISD BUILDING 350
 STREET-2:
 CITY: DOVER
 STATE/POSTAL: NEW JERSEY 07801
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-825	613	11/82	524K	-	NOS/8E
CY8ER 74-28	126	12/82	131K	500K	NOS/8E
6600	1056	04/74	131K	500K	NOS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	DICK F. CHEN	201-724-3577	0
RP	MR.	RICHARD J. SITNIK CHIEF TECH. DIV.	201-724-4873	2

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: PMTC STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: PACIFIC MISSILE TEST CENTER
 COMMANDER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: ATTN: DWIGHT BOLEN
 STREET-2: CODE 3451-1 BLDG. 50
 CITY: POINT MUGU
 STATE/POSTAL: CALIFORNIA 93042
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	3D1	12/77	262K	500K	NDS/BE
CYBER 175	3DB	06/78	262K	500K	NDS/BE

COMMITTEE MEMBERS

COMMITTEE CODE	NAME	INITIALS	CHAIR
DCC	BROTHERTON	BILLIE	M
DSC	BOLEN	DWIGHT	M
LPC	STAHL	RICHARD	M
USC	GOODERMOTE	STEVE	M

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
			PAGE 0247	

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM	MR.	NAME	805-982-7803	
IM	MR.	BILLIE BROTHERTON	-	1
RP	MR.	DWIGHT BOLEN	805-982-7803	4
IM	MR.	RICHARD STAHL	-	1
IM	MR.	STEVE GOODERMOTE	-	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/D1

INSTALLATION CODE: PNM

PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM
STATUS CODE(ECODU):

CHANGED:
PRI-INDUSTRY:

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NAME: PUBLIC SERVICE COMPANY OF NEW MEXICO

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: ALVARADO SQUARE
STREET-2: -
CITY: ALBUQUERQUE
STATE/POSTAL: NEW MEXICO 87158
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
1784	1112	01/12/81	52K	-	MSOS
1784	1738	01/12/81	52K	-	MSOS
1784	1740	01/12/81	32K	-	MSOS
1784	1741	01/12/81	32K	-	MSOS

APPLICATION PERCENTAGE
ELECTRIC UTILITIES DO-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. C. M. FARRELL COMPUTER ELECTRONIC SPECIALIST	505-848-2419	0
RP		MR. PETER M. URBAN EMS SDFTWARE SUPERVISOR	505-848-2416	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: PSCD STATUS CODE(VIM): VM CHANGED: 840709
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: PUBLIC SERVICE CO. OF COLORADO
 ENERGY MANAGEMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 18201 WEST 10TH AVENUE
 STREET-2:
 CITY: GOLDEN
 STATE/POSTAL: COLORADO 80401
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	982	01/10/80	262K	-	NOS 2
CYBER 170-815	721	01/09/83	262K	-	NOS 2
1784	1061	01/01/79	65K	-	MSOS
1784	1506	09/27/77	65K	-	MSOS
1784	1507	09/27/77	65K	-	MSOS
1784	2044	01/11/78	65K	MSOS	MSOS
1784	2048	01/06/78	65K	-	MSOS
1784	2060	01/09/78	65K	MSOS	MSOS
1784	6010	01/06/75	65K	-	MSOS
1784	6011	01/06/75	65K	-	MSOS
1784	620	12/26/83	65K	-	MSOS
1784	813	01/06/82	65K	-	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	KERWIN DUNSMORE	303 273-4705	1
		ENERGY MGMT. SYS. SUPERVISOR	PAGE 0250	

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 SR MR. RANDY BECKER
 SPECIAL PROJECTS ADMINISTRATOR 303-273-4749

1

ECQDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: PUCL

PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED:
STATUS CODE(ECQDU): PRI-INDUSTRY:

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NAME: PURDUE UNIVERSITY CADLAB

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: POTTER ENGINEERING CENTER
STREET-2:
CITY: WEST LAFAYETTE
STATE/POSTAL: INDIANA 47907
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	977	09/80		I92K	

APPLICATION
CADSRPERCENTAGE
00

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. STEVEN M. VAN FRANK MANAGER OF COMPUTER SYSTEMS	317-494-5944	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: PUCRJ STATUS CODE(VIM): VM CHANGED: 830426
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:

NAME: SDC CIVIL FAC CATOLICAS-PUC/RJ
 RIO DATA CENTRO

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 IM MS. NECI PEREIRA NUNES
 ANALISTA DE SISTEMAS 274 49 35

1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
 STREET: R MARQUES DE SAO VICENTE 225
 STREET-2: -
 CITY: RIO DE JANEIRO
 STATE/POSTAL: - 22453
 COUNTRY: BRAZIL
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-B35	618	03-10-83	524K	-	NDS 2.1

APPLICATION	PERCENTAGE
BUSN	010
SCIE	090

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MS.	HELENA MARIA B DU AMARAL CHEFE DA DIVISAO DE USUARIOS	274 49 35	1
IM	MR.	HUMBERTO DE AL BRANDAO FILHO CHEFE DA DIVISAO DE OPERACOES	274 49 35	1
RP	MR.	LUIZ DE CASTRO MARTINS DIRECTOR RIO DATACENTRO PUCRJ	274 49 35 PAGE 0253	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: RAY STATUS CODE(VIM): VM CHANGED: 821206
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: RAYTHEON COMPANY
 SCIENTIFIC COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: MAIL DROP MB-12
 STREET-2: HARTWELL ROAD
 CITY: BEOFORD
 STATE/POSTAL: MASSACHUSETTS 01730
 COUNTRY: USA
 TELEX/TWX: 9

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	933	09/01/79	262K	524K	NOS
CYBER 170-855	102	01/01/83	524K	-	NOS
CYBER 175-100	324	12/01/78	262K	262K	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JEFFREY L. DEVEBER MANAGER SYSTEMS AND OPERATIONS	617-274-7100 X2407	3

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: REOA STATUS CODE(VIM): VM CHANGED: 820708
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: U. S. ARMY MISSILE COMMAND
 ORSMI-WT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: ORSMI-WT-BLOG 5400
 STREET-2: DAAH03-B3-M-1B64
 CITY: REOSTONE ARSENAL
 STATE/POSTAL: ALABAMA 35898
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 74	103	01/04/78	131K	250K	NOS/BE
6600	48	04/16/71	131K	500K	NOS/BE-

APPLICATION	PERCENTAGE
BUSN	05
ENGN	35
OPER	10
SCIE	50

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. MELVIN O. THORNBURY MATHEMATICIAN	205-876-5549	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: REMVC
PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED: 811223
STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: REMVEC
R. I.-EAST. MASS.-VMT. ENERGY CONTROL

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 25 RESEARCH DRIVE
STREET-2:
CITY: WESTBORD
STATE/POSTAL: MASSACHUSETTS 01581
COUNTRY: USA
TELEX/TWX: 6

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	?	10/24/83	-	-	NOS/BE
CYBER 18-50	?	10/24/83	-	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. DAVID W. MAGEE JR. SUPERVISOR OPER. CONTROL SYS.	617-366-9011 X2481	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: RGE
PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM CHANGED: 821201
STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: ROCHESTER GAS AND ELECTRIC CORP.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 89 EAST AVENUE
STREET-2:
CITY: ROCHESTER
STATE/POSTAL: NEW YORK 14649
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
SYSTEM 17	?	09/76	65K	-	MSOS

APPLICATION
ELECTRIC UTILITIES

PERCENTAGE
00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. DANA G. GROVE ELECTRIC SYSTEMS ANALYST	716-546-2700 X4587	1
RP		MR. DUANE L. PIEDE DIRECTOR OPER ENGR AND TECH SVCS	716-724-8950	1

AS DF 1984/11/D1

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ECODU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 INSTALLATION CODE: RIRF STATUS CODE(VIM): VM CHANGED: 820521
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: ROCKWELL INTL/ROCKY FLATS
 INFORMATION SYSTEMS MGMT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: P. O. BOX 464
 STREET-2: BLDG 881 ROOM 110
 CITY: GOLDEN
 STATE/POSTAL: COLORADO BO401
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	806	4/82	262K	512K	NDS

APPLICATION	PERCENTAGE
CAD/CAM	090
ENGN	005
SCIE	005

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. E.	HARRIGAN		
	NDS SYSTEMS ANALYST		303-497-4982	1
SR	MR. L. P.	LACY		
	MGR OF SYSTEM SOFTWARE		303-497-4737	1

ECODU/VIM MEMBERSHIP RECORD AS DF 1984/11/01
 RP MR. N. A. BRETZ
 MGR SYSTEMS & OPERATIONS 303-497-4202 1
 IM MR. W. W. STARK
 PRIN. DEV. ENGR-DATA COMMUNICATIONS 303-497-4982 1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: RMIT

STATUS CODE(VIM): VM CHANGED: 821208
STATUS CODE(ECDDU): PRI-INDUSTRY:

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PRIMARY USER GROUP: VIM

NAME: ROYAL MELBOURNE INST. OF TECHNOLOGY
COMPUTER CENTRE

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 124 LA TROBE STREET
STREET-2:
CITY: MELBOURNE
STATE/POSTAL: VICTORIA 3000
COUNTRY: AUSTRALIA
TELEX/TWX: A

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	475	01/01/81	198K	-	NOS 2.2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. GRAEME J. KNOX COMPUTER CENTRE MANAGER	03-341-2292	1
SR		MR. QUENTIN VAN ABBE PROGRAMMING MANAGER	03-341-2467	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: RMS STATUS CODE(VIM): VM CHANGED: 831012

 STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: ROCKY MOUNTAIN SYSTEMS
 COMPUTER SERVICES DEPT.

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MS. LINDA HALL
 VICE PRESIDENT 303-430-0861

1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 6060 W. 91ST AVE.
 STREET-2:
 CITY: WESTMINSTER
 STATE/POSTAL: COLORADO 80030
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
6614	1033	06/07/82	65K	-	-

APPLICATION PERCENTAGE
 ENGN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. D. W.	HALL	303-430-0861	1
	PRESIDENT			
SR	MR. G.	PLESHKO	303-430-0861	1
	VICE PRESIDENT			
IM	MS. J. A.	RUSSELL	303-430-0861	1
	OFFICE MANAGER			

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ECODU/VIN MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: RPL STATUS CODE(VIN): VN CHANGED: 831215
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GRDUP: VIN

NANE: USAF RDCKET PROPULSION LABORATORY
 DATA BR.-PRDGRAMMING & ANALYSIS SEC.

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NAIL ADDRESS: ADDRESS-CDDE: XX NAIL-CDDE: FC

STREET: AFRPL/TODP
 STREET-2: STDP 24
 CITY: EDWARDS AIR FORCE BASE
 STATE/PDSTAL: CALIFORNIA 93523
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-73D	970	08/22/83	196K	-	NOS-8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP	NR.	JANES K. RICHEY	805-277-5119	1
		SYSTEMS PROGRAMMER		
SR	NR.	STEPHEN T. RDSE	805-277-5674	0
		CHIEF PRDGRAMMING & ANALYSIS SECT.		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: RRZN STATUS CODE(VIM): VM CHANGE: 831115
 PRIMARY USER GROUP: EC00U STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: REGIONALES RECHENZENTRUM FUER
 NIEDERSACHSEN UNIVERSITAET HANNOVER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: WUNSTORFERSTR 14
 STREET-2:
 CITY: HANNOVER 91
 STATE/POSTAL: 0-3000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 9

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172-6	113	04/81	192K	125K	NOS/BE
CYBER 73-16	119	10/72	96K	-	NOS/BE
CYBER 76-14	108	02/73	64K	500K	SCOPE 2.1

APPLICATION PERCENTAGE
 SCIENTIFIC 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	OR. H.	LUTTERMANN		
	USERS SUPPORT MANAGER		0511-762-3170/-2883	1
RP	OR. H.	PRALLE		
	DIRECTOR		0511-762-3170/-2883	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. S. LUDWIG
 COC SYSTEMS DEVELOPMENT 0511 762 3170 X2883 1

SR MR. W. HEERHORST
 SYSTEMS AND OPERATIONS MANAGER 0511-762-3170/-2883 1

ECODU/VIM MEMBERSHIP RECDRO AS OF 1984/11/01

INSTALLATION CODE: RUCC STATUS CODE(VIM): VM CHANGED: 821102

PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

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NAME: RHODES UNIVERSITY
COMPUTING CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: ARTILLERY ROAD
STREET-2:
CITY: GRAHAMSTOWN
STATE/POSTAL: CAPE PROV. -
COUNTRY: REPUBLIC OF SOUTH AFRICA
TELEX/TWX: 7

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	122	12/01/82	1M	-	NDS 2.1/PLATO

APPLICATION	PERCENTAGE
ADMM	015
PLATO	010
SCIE	075

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. M. A.	LAWRIE		
	DIRECTOR COMPUTING SERVICES		0461-7217	1
SR	MR. R. A.	SCOTT		
	DEPUTY DIRECTOR COMPUTING SERVICES		0461-7217	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: RUG STATUS CODE(VIM): VM CHANGED: 820917
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 NAME: REKENCENTRUM DER RIJKSUNIVERSITEIT

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 SR DR. M.A.C.E. PETIT
 HEAD SYSTEMS GROUP 050 116980

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: UNIVERSITEITSCOMPLEX PAODEPOEL
 STREET-2: P. O. BOX 800
 CITY: GRONINGEN
 STATE/POSTAL: 9700 AV
 COUNTRY: NETHERLANDS
 TELEX/TWX: NL 53572 STARS

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	416	01/80	192K	500K	NOS 2

APPLICATION	PERCENTAGE
SCIE	000
TEACHING	000

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. D.	VAN SCHALKWUK		
	HEAD USER SERVICES GROUP		050 116939	1
RP	DR. H. J.	VAN LINDE		
	DEPUTY DIRECTOR		050 116938/116940	1
IM	MR. L.TH.	VAN DER WEELE		
	HEAD STATISTICAL APPL. GR.		050 116704	1
			PAGE 0269	

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SAALC STATUS CODE(VIM): VM CHANGED: 821201
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: SAN ANTONIO AIR LOGISTICS CENTER
 TECHNICAL SUPPORT SECTION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: SA-ALC/ACDT
 STREET-2:
 CITY: KELLY AFB
 STATE/POSTAL: TEXAS 78241
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1070	05/22/82	262K	-	NOS/8E
CYBER 18	379	02/79	-	-	MD 426-A03

APPLICATION PERCENTAGE
 GOVT 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. FRED	WILLIAMSON	512-925-7106	1
RP	MR. REX L.	MOSS	512-925-7106	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SAMT STATUS CODE(VIM): VM CHANGED: 820917
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: SOCIETE D ARMEMENT MARITIME
 ET DE TRANSPORT (SAMT)

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: ABBAYE DES VAUX DE CERNAY-AUFFA
 STREET-2:
 CITY: LE PERRAY F-78610
 STATE/POSTAL:
 COUNTRY: FRANCE
 TELEX/TWX: 6

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	320	NOV78	131K	1	NOS

APPLICATION PERCENTAGE
 BUSN
 ENGN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. F.	PITOCCHI	1-485-23-00	1
RP	MR. P.	BOURGON	1-485-23-00	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SAND STATUS CODE(VIM): VM CHANGED: 831220
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: SANDIA NATIONAL LABORATORIES
 ORGANIZATION 2641

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: ALBUQUERQUE
 STATE/POSTAL: NEW MEXICO 87185
 COUNTRY: USA
 TELEX/TWX: 9

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	110	03/82	1M	-	NOS 2.1
CYBER 172	603	-	65K	-	NOS 1.4
CYBER 76	202	-	65K	512K	SCOPE 2.1
6600	1042	-	131K	512K	NOS 1.4
6600	53	11/68	131K	1000K	NOS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	FRANK MASON SUPERVISOR SYSTEMS PROGRAMMING	505-844-2332	1
IM	MR.	J. F. ARFMAN ORGANIZATION 2614	505-844-6338	1
RP	MR.	WILLIAM D. RALPH FRONT END SYSTEMS PROJECT LEADER	505-844-6810	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SARA STATUS CODE(VIM): VM CHANGED: 820917
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: STICHTING ACADEMISCH REKENCENTRUM
 AMSTERDAM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: POSTBOX 4613
 STREET-2: KRUISLAAN 415
 CITY: AMSTERDAM
 STATE/POSTAL: 1009 AP
 COUNTRY: NETHERLANDS
 TELEX/TWX: 1

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	250	12/23/83	1M	-	NOS
CYBER 170/750	434	090180	196K	1000K	NOS/BE
CYBER 170/750	435	090180	196K	500K	NOS/BE
CYBER 205-611	523	12/23/83	1M	-	V50S

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	DR. P.	KUIJPER FREE UNIVERSITY		0

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

MAIL ADDRESS: ADDRESS-CODE: FU MAIL-CODE: SU

STREET: P O BOX 7161
 STREET-2:
 CITY: AMSTERDAM
 STATE/POSTAL: 1007 MC
 COUNTRY: NETHERLANDS
 TELEX/TWX: 1

IM ORS. H. VAN EERDE
 UNIVERSITY OF AMSTERDAM 0

MAIL ADDRESS: ADDRESS-CODE: UA MAIL-CODE: SU

STREET: UNIVERSITY OF AMSTERDAM SPUI 21
 STREET-2:
 CITY: AMSTERDAM
 STATE/POSTAL: 1012 WX
 COUNTRY: NETHERLANDS
 TELEX/TWX:

IM MRS. C. V/O WERF
 BIBLIOTHEEK - 7

RP MR. T. SCHIPPER
 DIRECTOR D 20 5923D11 0

IM DR. E. SLAGT
 - - 0

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: P. D. BOX 4079
 STREET-2:
 CITY: AMSTERDAM
 STATE/POSTAL: 1009 AB
 COUNTRY: NETHERLANDS
 TELEX/TWX: 12571 MACTR NL

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: SCDS6

STATUS CODE(VIM): VM CHANGED: 830426
 STATUS CODE(ECODU): - PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: SCHNEIDER CONSULTING ENGINEERS
 DESIGN SERVICES GROUP

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 9B VANADIUM RD.
 STREET-2:
 CITY: BRIDGEVILLE
 STATE/POSTAL: PENNSYLVANIA 15017
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-B15	631	12/07/82	5DDK	-	NDS

APPLICATION	PERCENTAGE
ENGN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. CALVIN N.	CALLENDER	412-563-6100 X50	1
		SYSTEMS ANALYST		
SR	MR. SAM	PATEL	412-261-2499	1
		COMPUTER SERVICES MANAGER		

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: SCEG STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: SOUTHERN CALIFORNIA EDISON COMPANY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 501 SOUTH MARENGO AVENUE
 STREET-2:
 CITY: ALHAMBRA
 STATE/POSTAL: CALIFORNIA 91802
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 73-14	195	04/74	98K	-	-
CYBER 73-14	215	1975	98K	-	-
1784-2	1157	1975	98K	-	-
1784-2	1159	1975	64K	-	-
1784-2	1160	1975	64K	-	-
1784-2	1161	1975	65K	-	-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. GENE C.	HUANG	213-570-1822	1
	SUPV ENGINEER			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: SCEG STATUS CODE(VIM): VM CHANGED: 830310
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: SOUTH CAROLINA ELECTRIC & GAS CO.
 SYSTEM CONTROL

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 300 MAIN STREET
 STREET-2:
 CITY: COLUMBIA
 STATE/POSTAL: SOUTH CAROLINA 29205
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
1784	207D	04/79	64K	-	MSOS
1784	753	11/80	64K	-	MSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. ERNEST W.	GIBBONS	803-748-3672	1
	OPERATIONS ENGINEER			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: SONT STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: SOUTH DAKOTA SCHOOL OF MINES AND
 TECHNOLOGY COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 500 EAST ST. JOE
 STREET-2:
 CITY: RAPID CITY
 STATE/POSTAL: SOUTH DAKOTA 57701
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	967	06/80	131K	-	MOS 1 LVL 552

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	ML-QTY
RP	MR. LARRY J.	VAN STONE	605-394-2215	1
	SYSTEMS PROGRAMMER			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: SORC STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: SCHLUMBERGER-DOLL RESEARCH CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: OLD QUARRY ROAD
 STREET-2: P. O. BOX 307
 CITY: RIDGEFIELD
 STATE/POSTAL: CONNECTICUT 06877
 COUNTRY: USA
 TELEX/TWX: 7

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	965	05/80	256K	1000K	MOS 1.4 LVL 543

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	ML-QTY
RP	MR. JOHN P.	TIMMONS	203-431-5589	1
	RESEARCH MATHEMATICIAN			

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SOSU STATUS CODE(VIM): VM CHANGED: 830123
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: SAN DIEGO STATE UNIVERSITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: UNIVERSITY COMPUTER CENTER
 STREET-2: P.O. NO. 42531009
 CITY: SAN DIEGO
 STATE/POSTAL: CALIFORNIA 92182-053
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	506	07/27/82	262K	-	NOS

APPLICATION	PERCENTAGE
BUSN	
EDUC	
ENGN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. DICK	REILLY	714-265-4281	1
RP	MS. PAT	COFFEY	714-265-4269	1

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SES STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:
 NAME: SHUTTLE ENGINEERING SIMULATION LAB.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: EH2/ REID FARLEY
 STREET-2: LYNDON B. JOHNSON SPACE CENTER
 CITY: HOUSTON
 STATE/POSTAL: TEXAS 77058
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 74	109	04/81	160K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. ARTHUR REID	FARLEY	713-483-4476	1

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ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/DI
 INSTALLATION CODE: SETA STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: SERVICIOS ESPECIALIZADOS TECNICO
 ADMINISTRATIVOS, S. A. DE C. V.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: AVE. FCO. I. MADERO NO. 2750 PT
 STREET-2: A.P. 384
 CITY: MONTERREY
 STATE/POSTAL: N. L. 64000
 COUNTRY: MEXICO
 TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-72D	9D7	07/79	196K	-	NOS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP		ING. CARLOS S. ELIZONDO	47-22-DD X189/1D6	1
SR		LIC. MARID G. GONZALEZ	47-22-DD X189/1D6	1

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/11/DI
 INSTALLATION CODE: SFSU STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: SAN FRANCISCO STATE UNIVERSITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 1600 HOLLIDAY AVE.
 STREET-2:
 CITY: SAN FRANCISCO
 STATE/POSTAL: CALIFORNIA 94132
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-73D	?	07/81		256K	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP		DR. SHARON HAMILTON	415-469-1420	1
		ASSOC. DIR.-COMP. SER. & INSTIT. RES		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SFTI STATUS CODE(VIM): VM CHANGED: 840726
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:
 NAME: SIMUFLITE TRAINING INTERNATIONAL INC
 INFORMATION SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: P. O. BOX 619119
 STREET-2:
 CITY: D/FW AIRPORT
 STATE/POSTAL: TEXAS 75261
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	712	07/01/83	1048K	-	NOS 2

APPLICATION PERCENTAGE
 COMPUTER BASED EOCA 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. KEITH H. ANDREWS OIR. INFORMATION SERVICES	214-456-8000	1
SR		MR. RONALD D. FALLONA CDC SYS ANALYST/PROGRAMMER	-	1
IM		MR. VERONE CHARLTON MGR. COMPUTER BASED ED. (PLATO)	-	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SFWM STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: SOUTH FLORIDA WATER MGMT. DISTRICT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX V
 STREET-2:
 CITY: WEST PALM BEACH
 STATE/POSTAL: FLORIDA 33402
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	983	09/80	262K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JOHN T. LYNCH JR. DIRECTOR OF TECHNICAL SER.	305-686-8800 X278	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

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INSTALLATION CODE: SGWU STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: CONCORDIA UNIVERSITY
COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 1440 ST. CATHERINE ST. W. 1012
STREET-2:
CITY: MONTREAL
STATE/POSTAL: QUEBEC H3G 1R8
COUNTRY: CANADA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-825	106	08/05/82	1024K	-	NOS
CYBER 170-825	208	09/83	512K	-	NOS
CYBER 17D-835	128	01/12/80	512K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. IVAN G. FUCHS		
		DIRECTOR	514-879-4313	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/II/01
 INSTALLATION CODE: SIS STATUS CODE(VIM): VM CHANGED: 840510
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:

NAME: STORAGETEK INTEGRATED SYSTEMS INC.
 SYSTEMS ENGINEERING/QA

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 6500 ROCK SPRING DR.
 STREET-2: SUITE 204
 CITY: BETHESDA
 STATE/POSTAL: MARYLAND 20817
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-815	715	09/26/83	524K	-	NOS 2.1

APPLICATION	PERCENTAGE
RESEARCH/DEVELOPMENT	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	J. ROBERT MORTON	303-678-3828	1
		SENIOR SOFTWARE ENGINEER		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/II/01
 MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: 2270 SOUTH 88TH ST. MD SS
 STREET-2: -
 CITY: LOUISVILLE
 STATE/POSTAL: KENTUCKY 80028
 COUNTRY: USA
 TELEX/TWX: -

RP MR. KENNETH A. GILLIAM
 SENIOR SOFTWARE ENGINEER 303-678-3830 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: 2270 SOUTH 88TH ST. MD SS
 STREET-2: -
 CITY: LOUISVILLE
 STATE/POSTAL: KENTUCKY 80028
 COUNTRY: USA
 TELEX/TWX: -

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SJSU STATUS CODE(VIM): VM CHANGED: 841030
 ----- STATUS CODE(ECDOU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: SAN JOSE STATE UNIVERSITY
 INFORMATION SYSTEMS & COMPUTING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: ONE WASHINGTON SQUARE BLDG. CC
 STREET-2: -
 CITY: SAN JOSE
 STATE/POSTAL: CALIFORNIA 95192
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	903	01/08/83	262K	-	NOS 2.2
CYBER 18	?	01/08/83	16K	-	HASP

APPLICATION	PERCENTAGE
BUSN	00-
EDUC	00-
ENGN	00-
SCIE	00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. CARL M.	VIGIL	408-277-3776	1
	ASSOCIATE DIRECTOR			

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SMAM STATUS CODE(VIM): VM CHANGED: 831201
 ----- STATUS CODE(ECDOU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: SACRAMENTO AIR MATERIAL AREA
 DATA AUTOMATION BR. ACOT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: MCCLELLAN AIR FORCE BASE
 STATE/POSTAL: CALIFORNIA 95652
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	?	06/82	262K	-	NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. WILLIAM G.	SHIRLEY	916-643-3642	1
	COMPUTER SPECIALIST			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SMUD STATUS CODE(VIM): VM CHANGED: 830801
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: SACRAMENTO MUNICIPAL UTILITY DIST.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 15830
 STREET-2: MS5B
 CITY: SACRAMENTO
 STATE/POSTAL: CALIFORNIA 95813
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
1774	87	02/72	32K	-	MSDS 2.1
1774	88	02/72	32K	-	MSDS 2.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. E.E.	GEORGE PAVIA	916-452-3211 X5943	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SOC STATUS CODE(VIM): VM CHANGED: 821201
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: THE SUPERIOR OIL COMPANY
 COMPUTER SER. PLANNING & SUPPORT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 12401 WESTHEIMER
 STREET-2:
 CITY: HOUSTON
 STATE/POSTAL: TEXAS 77077
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-865	?	01/06/84	512K	2048K	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	DAVID A. BELL II SUPERVISOR SYSTEMS SUPPORT	713-531-2286	1
IM	MR.	RICHARD E. KAY	713-531-2234	1
SR	MR.	ROBERT K. BLAINE	713-531-2236	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: SOCO

STATUS CODE(VIM): VM CHANGED: 821201
STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: STANDARD OIL COMPANY (OHIO)
CLEVELAND DATA CENTER

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MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 101 PROSPECT AVENUE
STREET-2: RM 662 GUILDHALL BLDG.
CITY: CLEVELAND
STATE/POSTAL: OHIO 44115
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	321	11/78	262K	1000K	NOS 2.1
CYBER 205	503	06/82	4000K	-	VSDS 2.0
CYBER 760	446	11/80	262K	-	NOS 2.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. STUART O. ABRAMSON MANAGER SCI TECHNICAL SUPPORT	216-575-5027	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: SOPC STATUS CODE(VIM): VM CHANGED: 831201

PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: SOHIO PETROLEUM COMPANY
SCIENTIFIC SYSTEMS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 50 FREMONT STREET
STREET-2: -
CITY: SAN FRANCISCO
STATE/POSTAL: CALIFORNIA 94105
COUNTRY: USA
TELEX/TWX: S

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-740	503	01/01/83	262K	1048K	NOS 2.1
CYBER 170-865	704	08/20/83	500K	1048K	NOS 2.1

APPLICATION	PERCENTAGE
BUSN	
ENGN	
OPRE	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. GERALD B. HAIGH MANAGER SCIENTIFIC OPERATIONS	415-951-2306	1
IM		MR. HARRY G. VARNIS CYBER SYSTEMS SPECIALIST	415-951-8897 PAGE 0295	1

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

IM	MR. IAN V. GOODARD CYBER SYSTEMS SPECIALIST	415-951-2302	1
SR	MR. STEPHEN F. WALWORTH CYBER SYSTEMS PROSPECT LEADER	415-951-4043	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SPP STATUS CODE(VIM): VM CHANGE: 831012
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: SRIA. PROGRAMACION Y PRESUPUESTO
 SOPORTE TECNICO

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: CORREGIDORA 8
 STREET-2: PALACIO NACIONAL
 CITY: MEXICO D.F.
 STATE/POSTAL: 06060
 COUNTRY: MEXICO
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	410	11/15/79	262K	250K	NOS/BE

APPLICATION	PERCENTAGE
ADMN	090
DP. RESEARCH	010

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	ING. FRANCISCO	CAMARENA	-	1
RP	ING. LUIS	CONTRERAS	90-542-1289	2

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SPSC STATUS CODE(VIM): VM CHANGE: 840123
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: GOVERNMENT COMPUTING CENTRE
 DEPT. SERVICES AND SUPPLY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
 STREET: BDX 1095 GPO
 STREET-2: -
 CITY: AOELAIDE
 STATE/POSTAL: SOUTH AUSTRALIA 5001
 COUNTRY: AUSTRALIA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	457	06/10/80	256K	-	NOS/BE
CYBER 170-825	252	12/20/83	256K	-	NOS/BE

APPLICATION	PERCENTAGE
BUSN	070
TECH	030

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. J. F. W.	WILSON	61-8-2272609	1
RP	MR. M. E.	JONES	61-8-2272594	1

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: SRP STATUS CODE(VIM): VM CHANGED: 830801
PRIMARY USER GROUP: VIM STATUS CODE(EC00U): PRI-INDUSTRY:

NAME: SALT RIVER PROJECT
POWER OPERATIONS
-

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: P. O. BOX 1980
STREET-2: -
CITY: PHOENIX
STATE/POSTAL: ARIZONA 85001
COUNTRY: USA
TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 120-55	?	03/85	?	?	AOS
CYBER 170-835	629	03/85	512K	-	NOS/BE
CYBER 170-835	630	03/85	512K	-	NOS/BE
CYBER 18-50	128	03/85	128K	786K	MSOS
CYBER 18-50	129	03/85	128K	786K	MSOS
CYBER 18-50	130	03/85	128K	262K	MSOS
CYBER 18-50	131	03/85	128K	262K	MSOS

APPLICATION PERCENTAGE
PROC. CONTROL 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	BARRY A. BERTANI		
		SUPERVISOR COMPUTER APPLICATIONS	602-273-2036	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

SR MR. PAUL C. EMMERICH
LEAD ENGINEER COMPUTER APPLICATIONS 612-553-4664 1

IM MR. PAUL M. EMMERICH - 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: COC-EMSO C/O O. OICKEY
STREET-2: 2300 BERKSHIRE LANE
CITY: PLYMOUTH
STATE/POSTAL: MINNESOTA 55441
COUNTRY: USA
TELEX/TWX: -

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/D1
 INSTALLATION CODE: SSCC STATUS CODE(VIM): VM CHANGED: 831115
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GRDUP: ECODU
 NAME: SOCIAL SERVICES COMPUTER CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 101 SYNGROU AVENUE
 STREET-2:
 CITY: ATHENS
 STATE/PDSTAL: 117 45
 CDUNTRY: GREECE
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-72D	442	07/22/80	128K	-	NDS
CYBER 170-72D	443	07/22/80	128K	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MRS. D.	NINOU MANAGER APPLICATIONS MAINTENANCE B	01-9228112	1
IM	DR. NICK	PAVLIDIS MANAGER NEW APPLICATIONS	010319224188	1
RP	DR. N.	YANNACDPDULDS TECHNICAL DIRECTOR	01-9228112	1
IM	MR. P.	KONIOARIS MANAGER APPLICATIONS MAINTENANCE A	01-9228112	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/D1
 SR DR. P. MAKRIS
 MANAGER NEW APPLICATIONS 01-9228112

1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SSS STATUS CODE(VIM): VM CHANGED: 840214
 PRIMARY USER GROUP: VM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: SIMULATION CENTER
 COLSA INC.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 106 WYNN DRIVE
 STREET-2: ROOM 18800
 CITY: HUNTSVILLE
 STATE/POSTAL: ALABAMA 35807
 COUNTRY: USA
 TELEX/TWX: 810-726-2103

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CH	ECS	OPERATING SYSTEM
7700	20	05/01/82	128K	512K	SCOPE 2

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	LARRY DUNBAR	205-881-4821	1
RP	MR.	WILLIAM J. HEARD	205-895-3807	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: STANI STATUS CODE(VIM): VM CHANGED: 840731
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:
 NAME: STANISLAUS STATE COLLEGE
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 601 MONTE VISTA AVE.
 STREET-2: -
 CITY: TURLOCK
 STATE/POSTAL: CALIFORNIA 95380
 COUNTRY: USA
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CH	ECS	OPERATING SYSTEM
CYBER 170-720	1041	06/81	196K	-	NOS 2.2

APPLICATION	PERCENTAGE
BUSN	DD-
EDUCATION	00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JAMES R. HULL	209-667-3711	1
SR	MS.	LILA M. YOUNG	209-667-3298	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: STI
PRIMARY USER GROUP: VIM

STATUS CODE(VIM): VM
STATUS CODE(ECODU): -

CHANGED: B40I26
PRI-INDUSTRY:

NAME: SOUTHERN TECHNICAL INSTITUTE
OFFICE OF COMPUTING SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 1112 CLAY STREET
STREET-2: -
CITY: MARIETTA
STATE/POSTAL: GEORGIA 30060
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	701	04/83	262K	-	NOS

APPLICATION	PERCENTAGE
BUSN	000
ENGN	00-
SCIE	000

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. DANIEL A. GUSTAFSON DIRECTOR OF COMPUTING SERVICES	-	1
RP		MR. TIMOTHY C. KENDRICK SYSTEMS SUPPORT	404-424-7345	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
APPLICATIONS	?	01/85	2M	-	NOS-VE

APPLICATION
DELEGATER

PERCENTAGE
100

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ECDDU/VIM MEMBERSHIP RECDRO AS DF 1984/11/01
 INSTALLATION CODE: STTC STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: SANTA FE TRAIL TRANSPORTATION CO.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 56
 STREET-2: 433 E. WATERMAN
 CITY: WICHITA
 STATE/POSTAL: KANSAS 67201
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 172	61D	09/78	256K		NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. D. L.	HANKS	316-261-287D	1
	DIRECTOR	INFORMATION SYSTEMS		
SR	MR. K. F.	DUNNINGTON	316-261-2872	1
	MANAGER	SOFTWARE SYSTEMS		

ECODU/VIM MEMBERSHIP RECDRO AS DF 1984/11/01
 INSTALLATION CODE: SUN STATUS CODE(VIM): VM CHANGED: 821201
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: SUN COMPANY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 503 NDRTH CENTRAL EXPRESSWAY
 STREET-2:
 CITY: RICHARDSDN
 STATE/POSTAL: TEXAS 75080
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 760	424	04/8D	263K	1M	NDS/8E

APPLICATION SCIE PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. RALPH E.	TOLL	214-934-6881	1
	SOFTWARE ANALYST			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: SUD
PRIMARY USER GROUP: ECODU

STATUS CODE(VIM): VM CHANGED: 030222
STATUS CODE(ECODU): VM PRI-INDUSTRY:

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NAME: STUDENTSAMSKIPNADEN I OSLO

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: P.O.BOX 294 BLINDERN
STREET-2:
CITY: OSLO 3
STATE/POSTAL:
COUNTRY: NORWAY
TELEX/TMX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	?	?	256K	-	NOS 2

APPLICATION	PERCENTAGE
BUSN	080
SCIE	020

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. K. DATA MANAGER	SMORDAL	(02) 466880	1
IM	MR. P.	GERLYNG	(02) 466880	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: SWBT STATUS CODE(VIM): VM CHANGED: 831215
 PRIMARY USER GROUP: VIM STATUS CODE(ECDOU): PRI-INDUSTRY:

NAME: SOUTHWESTERN BELL TELEPHONE COMPANY
 INFORMATION SYSTEMS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 915 OLIVE - SUITE 700
 STREET-2:
 CITY: ST. LOUIS
 STATE/POSTAL: MISSOURI 63101
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	421	12/81	262K	1M	NOS
CYBER 170-760	459	08/82	262K	1M	NOS
CYBER 170-865	?	02/84	1M	-	NOS

APPLICATION	PERCENTAGE
BUSN	00-
ENGN	00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. RICHARD L. KING SYSTEM ADMINISTRATOR	314-247-4785	5
IM		MS. SHARON BOYD SYSTEM ADMINISTRATOR	314-247-3726	1

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 IM MR. STEVE OUNCAN 405-236-7083 1
 SYSTEMS ANALYST

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: 707 N. ROBINSON
 STREET-2: ROOM 201
 CITY: OKLAHOMA CITY
 STATE/POSTAL: OKLAHOMA 73102
 COUNTRY: USA
 TELEX/TWX:

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: TAM STATUS CODE(VIM): VM CHANGED: 830516
 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: TEXAS A & M UNIVERSITY
 CYBER GRAPHICS FACILITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: OFFICE OF THE DEAN
 STREET-2: COLLEGE OF ENGINEERING
 CITY: COLLEGE STATION
 STATE/POSTAL: TEXAS 77843
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	605	09/30/83	500K	-	NOS
CYBER 18	?	09/30/83	32K	-	-

APPLICATION PERCENTAGE
 ENGN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INOICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. GARY	SINTON	409-845-8964	1
	OPERATIONS MANAGER			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: T8C STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: TRI-BDROUGH COMPUTING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 2716 MITZI DRIVE
 STREET-2:
 CITY: COLUMBUS
 STATE/POSTAL: OHIO 43209
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	153	09/82	1024K	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. FRED	KANTER	6M-239-8234	0
	PRESIDENT			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: TC STATUS CODE(VIM): VM CHANGED: 820625
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: TOSHIBA CORPORATION
 TIS DIV.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 72 HORIKAWA-CHD
 STREET-2: SAIWAI-KU
 CITY: KAWASAKI
 STATE/POSTAL: 210
 COUNTRY: JAPAN
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-176	202	10/79	256K	1024K	NDS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. KENJO	YDSHIMURA	044 555 3420	1
	MANAGER TIS DIV			
SR	MR. OSAMU	NDNAKA	044 555 3420	1
	MANAGER COMPUTER SYSTEMS TIS DIV			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: TDC STATUS CODE(VIM): VM CHANGED: 840125
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: TECHNOLOGY DEVELOPMENT OF CALIFORNIA

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 3990 FREEDOM CIRCLE
 STREET-2:
 CITY: SANTA CLARA
 STATE/POSTAL: CALIFORNIA 95054
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 720	?	10/81	131K		

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JAMES NEWT	PERDUE	408-988-3030	1
	PROJECT MANAGER			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: TEC

STATUS CODE(VIM): VM CHANGE0: 840510
STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: TECHNION-ISRAEL INSTITUTE OF TECHN.
COMPUTER CENTERF

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: AV

STREET: TECHNION CITY
STREET-2: -
CITY: HAIFA
STATE/POSTAL: -
COUNTRY: ISRAEL
TELEX/TWX: 46406

32000

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	?	01/02/84	131K	-	NOS 2

APPLICATION	PERCENTAGE
ENGN	00-
SCIE	00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MS.	MIRIAM BEN-HAIM COMPUTER CENTER TECHNION CITY	04-221520	1
RP	MS.	RINA SHACHAR COMPUTER CENTER TECHNION CITY	04-221520	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: TEK

STATUS CODE(VIM): VM CHANGE0: 821124
STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: TEKTRONIX, INC.
COMPUTER RESOURCE DEPARTMENT 50-454

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 500
STREET-2: -
CITY: BEAVERTON
STATE/POSTAL: OREGON 97077
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	456	05/83	262K	-	NOS 1
CYBER 170-855	?	01/84	16MB	-	NOS 2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	JANE F. ELLIOTT SYSTEMS PROGRAMMER	503-627-6507	1
SR	MR.	MICHAEL J. EOELMAN	503-627-6707	1
IM	MR.	PAUL L. HOEFLING USER SER. COMM. CHAIR	503-627-4004	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: TEXTC STATUS CODE(VIM): VM CHANGED: 821201
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: TEXACO INC.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 4800 FOURNACE PLACE
 STREET-2: P. O. BOX 430
 CITY: BELLAIRE
 STATE/POSTAL: TEXAS 77401
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 176	106	08/78	1M	-	SCOPE 2
CYBER 176	111	01/79	1M	-	SCOPE 2
CYBER 205	?	04/83	2M	-	VSQS
CYBER 750	464	05/81	262K	1M	NOS
CYBER 855	?	02/84	1.5M	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	WILLIAM S. GRANBERRY	713-432-2307	1
SR	MR.	W. D. KOEMPEL	713-432-2327	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: TMPL STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: TEMPLE UNIVERSITY
 COMPUTER ACTIVITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: CORNELL HALL ROOM B54
 STREET-2: BROAD AND MONTGOMERY STREETS
 CITY: PHILADELPHIA
 STATE/POSTAL: PENNSYLVANIA 19122
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	B22	09/78	196K	125K	NOS2
CYBER 750	?	12/83	262K	500K	NOS2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	GERARD MAYER	215-787-1115	2
RP	MR.	JOHN SAMANNS	215-787-1115	2

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: TRACR

STATUS CODE(VIM): VM CHANGED: 821102
STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: TRACR INC.
DATA PROCESSING DEPT.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 650D TRACR LANE
STREET-2:
CITY: AUSTIN
STATE/POSTAL: TEXAS 78721
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	846	8/30/82	196K		NOS 2

APPLICATION	PERCENTAGE
CAD/CAM	070
ENGN	005
OPER	005
SCIE	020

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. JIM	FOSTER	512-926-28DD X5679	1
RP	MR. WAYNE G.	DIERINGER	512-926-28DD X6799	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: TRW

STATUS CODE(VIM): VM CHANGED: 821202
STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: TRW ELECTRONICS AND DEFENSE
INFORMATION TECHNOLOGY

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: ONE SPACE PARK
STREET-2: R3/1028
CITY: REDONDO BEACH
STATE/POSTAL: CALIFORNIA 90278
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	621	06/01/76	262K	-	TRW/TSS
CYBER 175	120	01/06/80	262K	-	TRW/TSS
CYBER 720	1012	02/10/81	131K	-	TRW/TSS
CYBER 750	409	04/06/81	262K	1M	TRW/TSS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. GEDRGE	TOHIKAWA		1
RP	MR. JEFFREY R.	GOTTLOEB	213-535-0833	1
	SENIOR SYS. PROGRAMMER			

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: TSUTX STATUS CODE(VIM): VM CHANGED: 84D126
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:
 NAME: TARLETON STATE UNIVERSITY
 DATA PROCESSING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 80X T-138
 STREET-2: 1300 W. WASHINGTON
 CITY: STEPHENVILLE
 STATE/POSTAL: TEXAS 76402
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	717	10/03/83	262K	-	MDS 2.

APPLICATION	PERCENTAGE
BUSH	DDO
EDUCATION	DDO
SCIE	DDO

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	ML-QTY
SR	MS.	OARLA FRANKS SENIOR COMPUTER PROGRAMMER	-	1
RP	MR.	JOHN T. LAIRD DIRECTOR DATA PROCESSING CENTER	817-968-9009	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: TUNS STATUS CODE(VIM): VM CHANGED: 830801
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): - PRI-INDUSTRY:
 NAME: TECHNICAL UNIVERSITY OF NOVA SCOTIA
 DEPT. OF COMPUTER SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: P. O. BOX 1000
 STREET-2: -
 CITY: HALIFAX
 STATE/POSTAL: NOVA SCOTIA B3J 2X4
 COUNTRY: CANADA
 TELEX/TWX: 0

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170/825	212	04/83	256K	-	MOS 2.1

APPLICATION	PERCENTAGE
CAD/CAM	D50
ENGM	D50

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	ML-QTY
RP	DR.	A. A. MUFTI DIR. OF COMPUTER SVCS & CAD CNTR	902-429-8300 X350	1
SR	MR.	DOUGLAS J. RIDEOUT ASSISTANT DIR. COMPUTER SERVICES	902-429-8300 X356	1
IM	MR.	V. GARY BUSTIM ASSISTANT DIRECTOR CAD/CAM CENTER	902-429-8300 X357 PAGE 0323	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: UAM STATUS CODE(VIM): VM CHANGED: 830310
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: UNIVERSIDAD AUTONOMA METROPOLITANA
 DIRECCION DE INFORMATICA

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: JOSELILLO 6-A
 STREET-2: PISO 5
 CITY: NAUCALPAN
 STATE/POSTAL: EDO DE MEXICO 53390
 COUNTRY: MEXICO
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	841	02/83	196K	-	NOS

APPLICATION	PERCENTAGE
ACCOUNTING	010
ENGINEERING	060
PAYROLL	010
STUDENT RECORDS	030

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. ENRIQUE	TENORIO		
	JEFE DEPTO. SISTEMAS	DE INFORMACION	905-557-6878	1
RP	MR. HUGO	MONCAYO		
	DIRECTOR DE INFORMATICA		905-577 7157	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. RAUL IBARRA
 JEFE DEPTO. OPERACION 905-557-7088 1

SR MR. TOMAS OTALORA
 JEFE DEPTO. APOYO TECNICO 905-557 7308 1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: UCALG STATUS CODE(VIM): VM CHANGED: 830426

 STATUS CODE(ECODU): - PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: UNIVERSITY OF CALGARY
 ACADEMIC COMPUTING SERVICES

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM	MR. J. N. R. BARNECUT		
	ASSISTANT DIRECTOR-SYSTEMS	403-284-6208	1
SR	MR. KIM WAGSTAFF		
	SENIOR CONSULTANT	403-284-5079 OR 7586	1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 2500 UNIVERSITY DRIVE N. W.
 STREET-2: -
 CITY: CALGARY
 STATE/POSTAL: ALBERTA T2N 1N4
 COUNTRY: CANADA
 TELEX/TNX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	544	12/15/82	196K	262K	NOS
CYBER 175	314	01/04/83	262K	-	NOS

APPLICATION	PERCENTAGE
BUSN	
ENGN	
MEDICAL	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. ARUN	GATHA		
	GENERAL MANAGER		403-270-5418	1
RP	MS. JANICE	BAKAL		
	ASSISTANT DIRECTOR ACADEMIC SUPPORT		403-284-6207	1
			PAGE 0326	

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UCC STATUS CODE(VIM): VM CHANGED: 840123
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: UNIVERSITY COMPUTING COMPANY
 CYBER SERVICE CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 1930 HI LINE DRIVE
 STREET-2: MAIL STATION 19
 CITY: DALLAS
 STATE/POSTAL: TEXAS 75207
 COUNTRY: USA
 TELEX/TWX: 214-655-8833

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 175	325	01/12/78	262K	512K	NOS/BE
CY8ER 176	210	01/12/80	262K	512K	NOS/BE

APPLICATION	PERCENTAGE
ENGN	60
SCIE	40

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JAMES SMITH	CYBER SYSTEMS MANAGER	214-655-8630	2

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UDDH STATUS CODE(VIM): VM CHANGED: 830310
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: UNIVERSITE DU QUEBEC A HULL
 SERVICE DE L INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 283 ALEXANDER TACHE
 STREET-2:
 CITY: HULL
 STATE/POSTAL: DUEBEC J8X 3X7
 COUNTRY: CANADA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 17D	?	06/8D	64K	-	NOS
CYBER 171	605	D6/80	98K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. MICHEL DUCHARME	SYSTEMS AND TELECOMM. ANALYST	819-776-8429	1
RP	MR. PAUL LEGRIS	DIRECTOR	819-776-8245	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: UEC STATUS CODE(VIM): VM CHANGED: 830311
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: UNION ELECTRIC COMPANY
 LOAD DISPATCHING

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

RP	MR. GARY R. ENGINEER	FUERST	314-554-3782	1
SR	MR. MICHAEL J.	GAMMON	314-554-3780	1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 1901 GRATIOT STREET
 STREET-2:
 CITY: ST. LOUIS
 STATE/POSTAL: MISSOURI 63103
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1038	03/82	131K	-	NOS/BE
CYBER 170-730	914	07/81	131K	-	NOS/BE
SYSTEM 17	762	03/82	64K	-	MSOS
SYSTEM 17	768	03/82	52K	-	MSOS
SYSTEM 17	797	03/82	52K	-	MSOS
SYSTEM 17	798	03/82	56K	-	MSOS

APPLICATION	PERCENTAGE
BUSN	030
ENGN	030
PROC. CONTROL	030
SCIE	030

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INOICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
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EC00U/VIM MEMBERSHIP RECORD

AS DF 1984/11/01

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INSTALLATION CODE: UHUM STATUS CODE(VIM): VM CHANGE0: 831201

PRIMARY USER GROUP: VIM STATUS CODE(EC00U): PRI-INDUSTRY:

NAME: HUMBOLT STATE UNIVERSITY
COMPUTER CENTER
-

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET:
STREET-2:
CITY: ARCATA
STATE/POSTAL: CALIFORNIA 95521
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	968	08/09/81	262K	-	NOS

APPLICATION	PERCENTAGE
BUSN	40
SCIE	60

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INOICATEO)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. CRAIG OP SYS SUPPORT	HARRIS	707-826-4415	1
RP	MR. DON OIRECTOR	MILO	707-826-3363	1

EC00U/VIM MEMBERSHIP RECDRO AS OF 1984/11/01
 INSTALLATION CODE: UIS STATUS CODE(VIM): VM CHANGE0: 831115
 PRIMARY USER GROUP: VIM STATUS CODE(EC00U): PRI-INDUSTRY:
 NAME: UNITED INFORMATION SERVICES INC.
 OPERATIONS AND SOFTWARE SYSTEMS

MAIL ADDRESS: ADDRESS-CDOE: XX MAIL-CDOE: FC
 STREET: 2525 WASHINGTON
 STREET-2:
 CITY: KANSAS CITY
 STATE/POSTAL: MISSOURI 64108
 COUNTRY: USA
 TELEX/TWX: 4

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	917	9/79	262K	500K	APEX
CYBER 174	622	4/76	262K	1M	APEX
CYBER 175-100	105	10/75	262K	1M	APEX
CYBER 175-316	305	3/78	262K	1M	APEX
CYBER 176	212	3/81	262K	500K	NOS/BE

APPLICATION	PERCENTAGE
8USN	100
ENGN	100
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. ED	FERN		
	DIRECTOR K. C. SOFTWARE DEV.		816-221-9700 X6434	1

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EC00U/VIM MEMBERSHIP RECDRO AS OF 1984/11/01

IM	MR. F. L. KABELL MANAGER-OPERATING SYSTEMS DEV.	816-221-9700 X6454	1
IM	MR. LERDY TIDWELL MANAGER SYSTEM SUPPORT	816-221-9700 X6575	1
RP	MR. N. S. LOSAPIO DIRECTOR-DPS	816-221-9700 X6535	1
IM	MS. S. O. LIBRARY CHIEF-MONITOR SYSTEMS GROUP	816-221-9700 X6425	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UIUC STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: UNIVERSITY OF ILLINOIS AT URBANA-
 CHAMPAIGN, COMPUTING SERVICES OFFICE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 150 DIGITAL COMPUTER LAB.
 STREET-2: 1304 W. SPRINGFIELD AVE.
 CITY: URBANA
 STATE/POSTAL: ILLINOIS 61801
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-174	643	12/80	196K	-	NOS
CYBER 170-175	17	08/76	262K	50DK	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-OTY
IM	MR.	EDWARD M. KRDL DIRECTOR-COC SYSTEMS DEVELOPMENT	217-333-7886	1
RP	MR.	GEORGE BADGER DIRECTOR	217-333-4103	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: ULM STATUS CODE(VIM): VM CHANGED: 840823
 STATUS CODE(ECODU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: UNIVERSITY OF LOWELL
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 1 UNIVERSITY AVENUE
 STREET-2:
 CITY: LOWELL
 STATE/POSTAL: MASSACHUSETTS 01854
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	1049	07/83	192K	-	NOX 2.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-OTY
RP	DR.	DONALD DONATI ASSOC. DIRECTOR, COMPUTER CENTER	617-452-5000 X2596	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: UMAS STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: UNIVERSITY COMPUTING CENTER
GRADUATE RESEARCH BUILDING

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET:
STREET-2:
CITY: AMHERST
STATE/POSTAL: MASSACHUSETTS D1003
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	1058	01/82	196K	-	NOS
CYBER 170-825	617	05/83	1000K	-	NOS
CYBER 175	326	12/78	256K	512K	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	DR.	C. A. WOGGIN	413-545-2690	1
RP	MS.	JUOITH A. SMITH	413-545-2690	1
	ASSOC. DIR.	SUPPORT SERVICES		

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: UM8C STATUS CODE(VIM): VM CHANGED: 840123
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: UNIV. OF MARYLAND BALTIMORE CTY.
COMPUTER AND INFORMATION SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 5401 WILKENS AVE.
STREET-2:
CITY: BALTIMORE
STATE/POSTAL: MARYLAND 21228
COUNTRY: USA
TELEX/TWX: 7

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	541	08/15/82	192K	2M	NOS 1.4

APPLICATION
EDUCATION
RESEARCH PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JAMES S. HARVISON	301-455-2577	1
	DIRECTOR			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: UMO STATUS CODE(VIM): VM CHANGED:
----- STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: UNIVERSITY OF MINNESOTA, DULUTH
UMO COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MARSHALL W. ALWORTH HALL
STREET-2:
CITY: DULUTH
STATE/POSTAL: MINNESOTA 55812
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170/815	710	07/83	262K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR.	JOHN E. SKELTON DIRECTOR	218-726-7587	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: UMTL STATUS CODE(VIM): VM CHANGED:
----- STATUS CODE(ECODU): PRI-INDUSTRY:
PRIMARY USER GROUP: VIM

NAME: UNIVERSITE DE MONTREAL
CENTRE DE CALCUL

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: C. P. 6128 SUCC. A
STREET-2: 2900 EDOUARD-MONTPETIT
CITY: MONTREAL
STATE/POSTAL: QUEBEC H3C 3J7
COUNTRY: CANADA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-B35	121	09/20/82	1M	-	NOS/BE
CYBER 170-B55	126	09/20/83	1M	-	NOS/BE

APPLICATION PERCENTAGE
EDUCATION 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JEAN FRANCOIS GREGOIRE DIRECTOR	514-343-6011	5
SR	MR.	RONALD BILODEAU MANAGER CYBER SERVICES	514-343-6053	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UNEV STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: UNIVERSITY OF NEVADA
 COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: COMPUTER CENTER BLDG.
 STREET-2: -
 CITY: RENO
 STATE/POSTAL: NEVADA 895570023
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	842	01/09/80	131K	-	NOS
CYBER 730	530	08/20/82	262K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	PAUL D. FRANKLIN		
		ASST. DIR. SUPPORT SERVICES	702-784-4008	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UNOL STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: USN SURFACE WEAPONS CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: CODE K34 N60921
 STREET-2: WHITE OAK ROOM 3-246
 CITY: SILVER SPRING
 STATE/POSTAL: MARYLAND 20910
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	979	12/81	262K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	JOHN BRADY		
			202-394-1900	2
IM	MR.	NEIL MCELROY		
				1

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UQSS STATUS CODE(VIM): VM CHANGED:
 ----- STATUS CODE(EC00U): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM
 NAME: UNIVERSITE DU QUEBEC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 2875 BOULEVARD LAURIER
 STREET-2:
 CITY: SAINTE-FDY
 STATE/POSTAL: QUEBEC G1V 2M3
 COUNTRY: CANADA
 TELEX/TWX: 0

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-815	?	01/15/84	1M	-	NOS
CY8ER 170-825	113	07/08/82	262K	-	NOS
CY8ER 170-825	218	06/13/83	1M	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JOSEF	KDMENOA		
	OIR. SYS. INFORMATIQUES COLLECTIFS		418-657-3551 X2336	1

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UQTR STATUS CODE(VIM): VM CHANGED:
 ----- STATUS CODE(EC00U): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: UNIVERSITY DU QUEBEC
 A TROIS-RIVIERES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: C.P. 500
 STREET-2:
 CITY: TROIS-RIVIERES
 STATE/POSTAL: QUEBEC G9A 5H7
 COUNTRY: CANADA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 171	305	11/78	131K	-	NOS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JOCELYN	PELLETIER		
	OPERATIONS MANAGER		819-376-5775	1

ECDDU/VIM MEMBERSHIP RECDRD AS OF 1984/11/D1
 INSTALLATION CODE: USBR STATUS CODE(VIM): VM CHANGED: 8212D8
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: BUREAU OF RECLAMATION
 DIV. OF DATA PROC.-CODE 113D

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 25007
 STREET-2: DENVER FEDERAL CENTER
 CITY: DENVER
 STATE/POSTAL: COLORADO 80225
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-835	?	-	524K	-	NDS 2.0
CYBER 17D-855	?	-	1M	-	NDS 2.0

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	PATRICIA HAINES		
	SUPV.	COMPUTER SPECIALIST	303-234-3104	1
IM	-	LIBRARIAN		
	-	LIBRARY		1

ECDDU/VIM MEMBERSHIP RECDRD AS OF 1984/11/D1
 MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC
 STREET: DENVER FEDERAL CENTER
 STREET-2: BLDG. 67
 CITY: DENVER
 STATE/POSTAL: COLORADO 80255
 COUNTRY: USA
 TELEX/TWX:

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: USCN STATUS CODE(VIM): VM CHANGED: 831215
PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:

NAME: UNIV. SYS. OF GEORGIA COMP. NET.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: UNIVERSITY OF GEORGIA
STREET-2:
CITY: ATHENS
STATE/POSTAL: GEORGIA 30602
COUNTRY: USA
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	1043	04/81	131K	-	NOS
CYBER 170-825	629	12/82	1M	-	NOS/PLATO

APPLICATION	PERCENTAGE
ADMINISTRATIVE	005
EDUCATION	085
RESEARCH	010

COMMITTEE MEMBERS

COMMITTEE CODE	NAME	INITIALS	CHAIR
IMC	ARGD JR.	RAY P.	M

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
			PAGE 0347	

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

SR	MR. O. F. HARNAGE		
	MGR ADMINISTRATIVE SUPPDR	404-542-3106	1
IM	MR. JOHN BRASWELL		
	SYSTEMS SUPPDR	404-542-3106	D
RP	MR. RAY P. ARGD JR.		
	DIR. SUPPORT SERVICES	404-542-3106	1
IM	MR. WAYNE HALL		
	SYSTEMS SUPPDR	404-542-3106	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: USFL STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: U.S. ARMY TRAINING & DOCTRINE CMMD.
 DATA PROCESSING FIELD OFFICE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: ATTN: ATDP-L
 STREET-2: 8LOG 136
 CITY: FT. LEAVENWORTH
 STATE/POSTAL: KANSAS 66027
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	?	08/83	262K	20DDK	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	RALPH TURNER	913-684-3891	1
		CDC SOFTWARE TEAM LEADER		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: USSC STATUS CODE(VIM): VM CHANGED:
 STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: US STEEL CORPORATION
 PITTSBURGH SERVICE CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 1509 MURIEL STREET
 STREET-2:
 CITY: PITTSBURGH
 STATE/POSTAL: PENNSYLVANIA 15203
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	489	03/82	262K	512K	NOS 2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MGR. ENGR.	SYSTEMS SERVICES		2
RP	MR. H. P. TOMASETTI	EOP PLANNING & CONTROL & TELECOMM.	412-488-4420	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: USYD STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: UNIVERSITY OF SYDNEY, NSW
 UNIVERSITY COMPUTING CENTRE H08

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: SYDNEY
 STATE/POSTAL: NEW SOUTH WALES 2006
 COUNTRY: AUSTRALIA
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	414	10/79	192K	-	NOS
CYBER 170-825	126	11/23/82	512K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. M. MANAGER	SIDHOM	61 2 692 3491	I

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UTEX STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECODU): PRI-INDUSTRY:
 NAME: THE UNIVERSITY OF TEXAS AT AUSTIN
 COMPUTATION CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: AUSTIN
 STATE/POSTAL: TEXAS 78712
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	405	08/79	256K	-	UT-20 (LOCAL)
CYBER 170-750	406	08/79	256K	2M	UT-20 (LOCAL)

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. CHARLES H.	WAPLICK	512-471-3241	1
IM	MS. DOROTHY W.	SMITH REFERENCE ROOM LIBRARIAN	-	1
IM	MR. R. J.	BAKER ASSOCIATE DIRECTOR		1
IM	MR. W. C.	BARD ASSOCIATE DIRECTOR		1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UTH STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
 NAME: UNIVERSITY OF TEXAS AT HOUSTON
 UTHGCC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: 6723 BERTNER
 STREET-2: 80X HM8163
 CITY: HOUSTON
 STATE/POSTAL: TEXAS 77030
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 174	835/822	12/78	262K	-	NDS 2.2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	WILLIAM HARGROVE	713-792-6345	3
	DIRECTOR			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UVA STATUS CODE(VIM): VM CHANGED: 831115
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY: EDUC
 NAME: UNIVERSITY OF VIRGINIA
 ACADEMIC COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: GILMER HALL
 STREET-2:
 CITY: CHARLOTTESVILLE
 STATE/POSTAL: VIRGINIA 22903
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-815	720	10-83	1M	-	-
CY8ER 170-855	135	12-83	1M	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	ELAINE F. LITMAN	804-924-3731	1
	ASSOCIATE DIRECTOR			
IM	MR.	E. H. CARRUTH	804-924-D630	1
	SYSTEMS SOFTWARE MANAGER			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UWA STATUS CODE(VIM): VM CHANGED:
 ----- STATUS CODE(ECDDU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: UNIVERSITY OF WESTERN AUSTRALIA
 WEST. AUSTRALIA REG. COMPUTING CTR.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET:
 STREET-2:
 CITY: NEDLANDS
 STATE/PDSTAL: WEST. AUSTRALIA 6DD9
 COUNTRY: AUSTRALIA
 TELEX/TWX: AA 92992 UNIWA

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-720	522	02/07/82	131K	-	NOS/8E

APPLICATION	PERCENTAGE
BUSN	015
EDUC	020
ENGN/SCIE	015
RESR	050

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. T. ALEX	REID	09-38D-26D8	2
IM	-	THE DIRECTOR		2

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: UWN STATUS CODE(VIM): VM CHANGED: 831222
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU

NAME: EDV-ZENTRUM
 DER UNIVERSITAET WIEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: UNIVERSITAETSSTRASSE 7
 STREET-2:
 CITY: WIEN
 STATE/PDSTAL: A-1010
 COUNTRY: AUSTRIA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	45D	08/80	256K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. ERNST	NEUWIRTH	(0222) 436111-31	1
RP	DR. WILLY	WEISZ	(0222) 436111-24	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/D1

INSTALLATION CODE: UWO STATUS CODE(VIM): VM CHANGED:
 ----- STATUS CODE(ECODU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: UNIVERSITY OF WESTERN ONTARIO
 COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: NATURAL SCIENCES BLDG.
 STREET-2:
 CITY: LONDON
 STATE/POSTAL: ONTARIO N6A 5B7
 COUNTRY: CANADA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 17D-825	103	02/82	524K	-	NOS 2
CYBER 17D-835	109	09/81	524K	-	NOS 2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. GARY	GODDARD		
	ASST. DIR. TECHNICAL SYSTEMS		519-679-2151	1
IM	MR. HANK	ENNS		
	SYSTEMS PROGRAMMER		519-679-2151	1
IM	MR. H. S. PETER	JONES		
	BOARD MEMBER		519-679-2151	1
IM	MR. LOU	SPIRONELLO		
	SYSTEMS PROGRAMMER		519-679-2151	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/11/D1

SR MS. MILA VESELY 519-679-2151 1
 SYSTEMS PROGRAMMER

IM MR. PAUL STARLING 519-679-2151 1
 SYSTEMS PROGRAMMER

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: VAC STATUS CODE(VIM): VM CHANGE: 821221
 STATUS CODE(ECDOU): PRI-INDUSTRY:
 PRIMARY USER GROUP: VIM

NAME: VOUGHT CORPORATION
 ENGINEERING SUPPORT SERVICES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MAIL STOP 220-20
 STREET-2: P.O. BOX 225907
 CITY: DALLAS
 STATE/POSTAL: TEXAS 75265
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175-102	333	12/31/80	262K	-	NOS/BE
CYBER 175-108	337	01/11/80	262K	-	NOS/BE

APPLICATION	PERCENTAGE
ENGN	080
SCIE	D20

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	OERRELL LITTLE	214-266-4157	1
RP	MR.	TIM OGLESBY	214-266-2733	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. SAM W. WHITE

1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: FC

STREET: MAIL STOP 194-23
 STREET-2: P. O. BOX 225907
 CITY: DALLAS
 STATE/POSTAL: TEXAS 75265
 COUNTRY: USA
 TELEX/TWX:

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: VAFB STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: ITT FEDERAL ELECTRIC CORPDORATION

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: P.O. BOX 5728
STREET-2: MC: DS-48D
CITY: VANDENBERG AIR FORCE BASE
STATE/POSTAL: CALIFORNIA 93437
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	640	04/77	261K	1048K	NDS
CYBER 730	1082	03-82	262K	524K	NDS
CYBER 750	495	06/82	196K	-	NDS
CYBER 750	496	06/82	196K	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. CHARLES F. CONVERSE SYSTEMS SOFTWARE ENGINEER	805-866-1442	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: VIDA STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: INSTITUTE FOR DEFENSE ANALYSIS

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 1801 N. BEAUREGARD ST.
STREET-2:
CITY: ALEXANDRIA
STATE/POSTAL: VIRGINIA 22311
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	1080	01/25/82	131K	-	NDS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MS. ELIZABETH W. RATIGAN DIRECTOR, COMPUTER GROUP	703-845-2110	1

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: WAFB STATUS CODE(VIM): VM CHANGED: 841030
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:
NAME: ASD COMPUTER CENTER
WRIGHT PATTERSON AFB

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: FC

STREET: ASD/ADDS
STREET-2:
CITY: WRIGHT PATTERSON AFB
STATE/PDSTAL: OHIO 45433
COUNTRY: USA
TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-845	217	09/84	2M	-	NOS 2.2
CYBER 170-845	218	09/84	2M	-	NOS 2.2

APPLICATION	PERCENTAGE
ENGN	80
SCIE	20

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. RAYMOND L. REINHARD SYSTEMS PROGRAM/MANAGEMENT	513-255-6345	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/11/01

INSTALLATION CODE: WASH STATUS CODE(VIM): VM CHANGED:
PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: UNIVERSITY OF WASHINGTON
ACADEMIC COMPUTER CENTER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 3737 BROOKLYN AVENUE NE
STREET-2:
CITY: SEATTLE
STATE/PDSTAL: WASHINGTON 98105
COUNTRY: USA
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-75D	439	09/10/80	262K	250K	NOS

APPLICATION	PERCENTAGE
INST	025
SCIE	075

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. STEPHEN E. HALLSTROM PRODUCTION FACILITIES MANAGER	206-543-5376	1

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ECQQU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: WEPC STATUS CODE(VIM): VM CHANGED: 821221
 PRIMARY USER GROUP: VIM STATUS CODE(ECQQU): PRI-INDUSTRY:
 NAME: WISCONSIN ELECTRIC POWER COMPANY
 SYSTEM CONTROL CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: W237 N1500 BUSSE ROAD
 STREET-2:
 CITY: WAUKESHA
 STATE/POSTAL: WISCONSIN 53186
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 73	183	01/01/75	64K	-	NOS/BE
CYBER 73	224	01/01/75	64K	-	NOS/BE
SYSTEM 17	810	01/01/81	64K	-	MSDS 5.0

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. DAVE	MUELLER		
	CONTROL SYS. SUPERVISOR-LYNNDALE CTR		414-735-8440	1
RP	MR. THOMAS J.	VARNEY		
	PROJECT LEADER SYSTEM CONTROL CENTER		414-544-7111	1

ECQQU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: WMCL STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECQQU): PRI-INDUSTRY:
 NAME: WESTERN MINING CORPORATION, LTD.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 80
 STREET-2:
 CITY: BELMONT
 STATE/POSTAL: WESTERN AUSTRAL 6104
 COUNTRY: AUSTRALIA
 TELEX/TWX: A

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	223	10/84	256K	-	NOS/BE
CYBER 170-825	237	10/84	256K	-	NOS/BE

APPLICATION PERCENTAGE
 BUSN 050
 SCIE 050

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. GEOFFREY	GROVES		
	SYSTEMS DEVL.		002	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: WNES STATUS CODE(VIM): VM CHANGED: 840123
 STATUS CODE(ECDDU): PRI-INDUSTRY:

PRIMARY USER GROUP: VIM

NAME: WESTINGHOUSE ENERGY SYSTEMS
 COMPUTER CENTER

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. R. L. IVEY 412-374-5978 D

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 355
 STREET-2:
 CITY: PITTSBURGH
 STATE/POSTAL: PENNSYLVANIA 15230D355
 COUNTRY: USA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	904	05/79	262K	-	NDS
CYBER 76	122	03/74	65K	512K	SCOPE
CYBER 815	611	01/83	262K	-	NDS
CYBER 825	603	06/82	512K	-	NDS
CYBER 825	635	07/83	1024K	-	NDS
CYBER 835	601	07/81	1024K	-	NDS
CYBER 845	203	01/84	1024K	-	NDS
7600	15	05/71	65K	512K	SCOPE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JAMES R. KASDORF	MGR. ENGINEERING COMPUTER SERVICES	412-374-5499	3
SR	MR. R. A. BROWN	MGR ENGINEERING INTERACTIVE SYSTEMS	412-374-5040	0

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 INSTALLATION CODE: WTUCD STATUS CODE(VIM): VM CHANGED: 84D125
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): - PRI-INDUSTRY:

NAME: WEST TEXAS UTILITIES COMPANY
 SYSTEMS OPERATION
 -

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC
 STREET: P. O. BOX 841
 STREET-2: -
 CITY: ABILENE
 STATE/POSTAL: TEXAS 79604
 COUNTRY: USA
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 18-5D	452	12/01/83	128K	262K	MSDS
CYBER 18-5D	632	12/01/83	128K	262K	MSDS

APPLICATION	PERCENTAGE
ENGN	ODD
PRDC. CONTRDL	ODD

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. DAVID EDWARD GIDNET PROGRAMMER ANALYST	-	1
IM		MR. DAVID TEETER MANAGER-SYSTEMS OPERATIONS DEPT.	-	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01
 RP MR. RANDAL EDMOND ROPER
 SYSTEMS OPERATIONS ENGINEER 915-672-3251 X670

ECDQU/VIM MEMBERSHIP RECDRO AS DF 1984/11/01
 INSTALLATION CODE: WYD STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: VIM STATUS CODE(ECDQU): PRI-INDUSTRY:
 NAME: UNIVERSITY OF WYOMING
 COMPUTER SERVICES DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P.O. BOX 3945
 STREET-2: UNIVERSITY STATION
 CITY: LARAMIE
 STATE/POSTAL: WYOMING 82071
 COUNTRY: USA
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	423	04/80	96K	-	NDS
CYBER 180-835	601	08/84	ID48K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	DAVID A. HAAS ACTING DIRECTOR	307-766-4660	1
SR	MR.	WILLIAM B. JONES MGR. SYS. PROG./OPER.	-	1

ECDQU/VIM MEMBERSHIP RECDRO AS DF 1984/11/01
 INSTALLATION CODE: XNBW STATUS CODE(VIM): VM CHANGED: 840123
 PRIMARY USER GROUP: VIM STATUS CODE(ECDQU): PRI-INDUSTRY:
 NAME: EXXON COMPANY USA
 BAYWAY REFINERY (DMCC)

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: P. O. BOX 222
 STREET-2:
 CITY: LINDEN
 STATE/POSTAL: NEW JERSEY 07036
 COUNTRY: USA
 TELEX/TWX: 7

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
1774	701	09/72	32K	-	-
1784	1146	03/83	64K	-	MSDS5
1784	255	01/84	64K	-	MSDS 5
1784	461	08/81	64K	-	MSDS.3

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	DENNIS J. SMYTH SENIOR ENGINEER	201-474-7096	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: YAEC STATUS CODE(VIM): VM CHANGE0: 820624
 PRIMARY USER GROUP: VIM STATUS CODE(ECDDU): PRI-INDUSTRY:

NAME: YANKEE ATOMIC ELECTRIC COMPANY
 COMPUTER SERVICES DEPT.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: FC

STREET: 1671 WORCESTER RD.
 STREET-2:
 CITY: FRAMINGHAM
 STATE/POSTAL: MASSACHUSETTS 01701
 COUNTRY: USA
 TELEX/TWX: 7

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	410	01/12/79	256K	250K	NDS

APPLICATION	PERCENTAGE
BUSN	005
ENGN	095

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. JDHN 8.	GALLO	617-872-8100-2D17	1
	COMPUTER SRVS GROUP			
RP	MS. MERCEDES A.	TYLER	617-872-8100 X2012	1
	COMPUTER APPLICATIONS GROUP			
IM	MS. M. I.	MOTYL-SZARY	617-872-8100 X2001	0
	DIR. COMPUTER SYSTEMS & SER.		PAGE 0373	

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

IM MR. R. J. FREODIE
 SUPERVISOR ENGN SRVS 617-872-8100 X2025

1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

INSTALLATION CODE: ZEEM STATUS CODE(VIM): VM CHANGED: 821213

 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: NATIONAL INSTITUUT VOOR KERNFYSICA
 EN HOGE-ENERGIE FYSICA

MAIL ADDRESS: ADDRESS-CDDE: XX MAIL-CDDE: SU

STREET: P. O. BDX 41882
 STREET-2:
 CITY: AMSTERDAM
 STATE/POSTAL: 1009 08
 COUNTRY: NETHERLANDS
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	132	07/81	128K	-	NOS/8E

END OF VIM RDSTER

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. W.	VAN LEEUWEN	20-5925013	1
		COMPUTER OPERATIONS MANAGER		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/11/01

SECTION 2

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: AARU STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: RECAU-UNIVERSITY OF AARHUS
 COMPUTING CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: NY MUNKEGADE
 STREET-2:
 CITY: AARHUS
 STATE/POSTAL: DK-8000
 COUNTRY: DENMARK
 TELEX/TWX: 6

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 825	127	04/83	1M	-	NOS 2.1
173	141	AUG 77	128K	250K	NOS 1

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	ERIK BERTELSEN	(06) 12 83 55	1
RP	MR.	VOLKER RAAB	45-6-128355	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: ACBCC STATUS CODE(VIM): CHANGED: 840124
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: ADMINISTRATIE-EN AUTOMATISERINGS
 CENTRUM VOOR HET BERDEPSVERVOER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: POLAKWEG 13
 STREET-2:
 CITY: RIJSWIJK (Z-H)
 STATE/POSTAL: 2288 GG
 COUNTRY: NETHERLANDS
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 171	?	12/77	128K	-	NOS/BE 1.3

APPLICATION PERCENTAGE
 DPRS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	G.J. FIKKERT	070/999590	1
RP	MR.	P.F. KAMPHUIS	070/999590	1

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/10/18
 INSTALLATION CODE: ACCU STATUS CODE(VIM): VM CHANGED: 820917
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 NAME: ACADEMISCH COMPUTER CENTRUM UTRECHT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 3584CD UTRECT
 STREET-2:
 CITY: BUDAPESTLAAN 6
 STATE/POSTAL:
 COUNTRY: NETHERLANDS
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175-100	353	D7/79	198K	25DK	NDS/BE

APPLICATION	PERCENTAGE
BUSN	010
SCIE	090

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	C.A.C. GOERTS	030-531436	1
		DIRECTOR		
SR	MR.	C. J. VAN AARDENNE	030-531436	1
		HEAD OF SOFTWARE GROUP		
IM	MR.	W. E. VAN DE LINDE		1

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ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/10/18
 INSTALLATION CODE: ALFA STATUS CODE(VIM): CHANGED: 810508
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 NAME: ALFA LAVAL AB

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: BDX 500
 STREET-2:
 CITY: TUMBA
 STATE/POSTAL: S-I47DD
 COUNTRY: SWEDEN
 TELEX/TWX: 1 0260 10261 10923

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-73D	444	09/15/80	262K	-	NDS

APPLICATION	PERCENTAGE
ENGINEERING	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	OAN-EJE APPELKVIST	46 753 65701	1

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ECDDU/VIM MEMBERSHIP RECDRD

AS OF 1984/10/18

INSTALLATION CODE: AMS STATUS CODE(VIM): CHANGED: 810508

PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

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NAME: ARBETSMARKNADSSTYRELSEN
VM
-

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: SUNDBYBERG SVAGEN 9
STREET-2:
CITY: SDLNA
STATE/POSTAL: 17199
COUNTRY: SWEDEN
TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-B15	?	01/03/83	262K	-	NDS
CYBER 174	?	01/05/79	262K	-	NDS

APPLICATION PERCENTAGE
SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	GORAN HJELTMAN	08-7306DDD	1
SR	MR.	JAN TORLEN	08-7306000	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: ASOE STATUS CODE(VIM): - CHANGED: 830426
PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
NAME: AEROSPATIALE
DIVISION ENIGNS TACTIQUES

MAIL ADDRESS: ADDRESS-CDDE: XX MAIL-CODE: SU

STREET: ROUTE DE VERRIERES
STREET-2:
CITY: VERRIERES LE BUISSON
STATE/POSTAL: - 91370
COUNTRY: FRANCE
TELEX/TWX: 250681F

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-845	204	01/10/84	1000K	-	NOS V2
CYBER 170-855	118	08/30/83	1500K	-	NOS V2

APPLICATION	PERCENTAGE
ENGN	010
OP. RESEARCH	010
SCIE	080

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
1M		MR. CLAUDE CHABERT ASSISTANT HEAD OF DATA CENTER	6-920 88 56	1
RP		MR. GUY VAUZEILLES DATA PROCESSING MANAGER	1-657 14 21	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

1M	MR. JEAN OLET HEAD OF DATA CENTER	6-920 88 54	1
SR	MR. LEON SOURY HEAD OF DESIGN DEPARTMENT	6-920 88 54	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: AUD STATUS CODE(VIM): VN CHANGED: 820917
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: UNIVERSITY OF AALBORG
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: STRANOVEJEN 19
 STREET-2:
 CITY: AALBORG
 STATE/POSTAL: DK-9000
 COUNTRY: DENMARK
 TELEX/TWX: 6

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	481	3/81	131K	-	NOS 1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. BENT F. NIELSEN HEAD OF COMPUTER CENTER	08-138788	1
SR		MR. PETER H. PETERSEN HEAD OF SYSTEMS GROUP	08-138788	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: BATRD STATUS CODE(VIM): CHANGED: 821124
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VN PRI-INDUSTRY:
 NAME: BAT COMPANY
 GROUP R & O CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: REGENTS PARK RD
 STREET-2:
 CITY: SOUTHAMPTON
 STATE/POSTAL: SO9 1PE
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 4

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CN	ECS	OPERATING SYSTEM
CYBER 170-825	231	08/15/83	262K	-	NOS 2.1

APPLICATION SCIE PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. D. S. NULLEN COMPUTER SCIENTIST	0703 782111	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: 8GU STATUS CODE(VIM): CA CHANGED: 840823

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: BEN GURION UNIVERSITY OF THE NEGEV
COMPUTATION CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: -
STREET-2:
CITY: BEERSHEVA
STATE/POSTAL: 84 120
COUNTRY: ISRAEL
TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	107	10/83	512K	-	NOS 2.1

APPLICATION	PERCENTAGE
ENGN	
MEDI	
OTHS	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	NAFTALI ELKIN	057-664313	I
		DIRECTOR-COMPUTER CENTER		

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: 8PRES STATUS CODE(VIM): VM CHANGED: 820917

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: BANQUE POPULAIRE DE LA REGION
ECONOMIQUE DE STRASBOURG

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 5 RUE DU 22 NOVEMBRE
STREET-2: B.P. 401 RI
CITY: STRASBOURG
STATE/POSTAL: CEDEX F-67001
COUNTRY: FRANCE
TELEX/TWX: 8

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	426	8001C4	256K	-	NOS

APPLICATION	PERCENTAGE
BUSN	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	RENE LACOGNE	(88) 62 72 59	1
		DIRECTEUR INFORMATIQUE		

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: BRAD STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: UNIVERSITY OF BRADFORD
 COMPUTER CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: RICHMOND ROAD
 STREET-2:
 CITY: BRADFORD
 STATE/POSTAL: YORKSHIRE 8D7 1DP
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	496	D581	262K	-	NOS

APPLICATION	PERCENTAGE
ENGN	D50
SCIE	D50

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. RDGER J. WARD CHIEF COMPUTER OFFICER	733466 X8596	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: CBS STATUS CODE(VIM): CA CHANGED: 840823
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: CENTRAAL BUREAU VDDR DE STATISTIEK

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: POSTBUS 959
 STREET-2:
 CITY: VOORBURG
 STATE/POSTAL: 2270 AZ
 COUNTRY: NETHERLANDS
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	122	10/20/83	1M	-	NDS 2

APPLICATION	PERCENTAGE
STATISTICS	D95

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. F. M. KELLENBACH	070 694341	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CCFIN

STATUS CODE(VIM): CHANGED: 821221

PRIMARY USER GROUP: ECDDU

STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: CENTRO DE CALCULO FISICA NUCLEAR
E.T.S.I. INDUSTRIALES (U.P.M.)

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: PASEO DE LA CASTELLANA 80
STREET-2:
CITY: MADRID
STATE/POSTAL: 6
COUNTRY: SPAIN
TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	?	09/82	1M	-	NOS 2
CYBER 18/10M	?	01/82	32K	-	-

APPLICATION
SCIEPERCENTAGE
100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM		MR. EMILIO MINGUEZ PROFESSOR OF NUCLEAR PHYSICS	91 4114148	1
RP		MR. J-M MARTINEZ-VAL PROFESSOR OF NUCLEAR TECHNOLOGY	91 4114148	1
SR		MR. J. M. ARAGONES PROFESSOR OF NUCLEAR PHYSICS	91-4114148 PAGE 0014	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

IM

MR. M.

PERLADO

PROFESSOR OF NUCLEAR PHYSICS

91 4114148

1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CCPN

PRIMARY USER GROUP: ECDDU

STATUS CODE(VIM): VM CHANGED: 820917
STATUS CODE(ECDDU): VM PRI-INDUSTRY:

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NAME: CENTRE DE CALCUL DE PHYSIQUE
NUCLEAIRE - IN2P3 - TOUR 32

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: 11 QUAI SAINT BERNARD
STREET-2: TOUR 32
CITY: PARIS CEDEX 05
STATE/POSTAL: F-75230
COUNTRY: FRANCE
TELEX/TWX: 201652

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 750	461	01/82	256K	512K	NDS/BE

APPLICATION
SCIE PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. J.	GANDUNA		
	DIRECTEUR DU CENTRE DE CALCUL		326 77 68	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
INSTALLATION CODE: CCS STATUS CODE(VIM): VM CHANGED: 820917
----- STATUS CODE(ECODU): VM PRI-INDUSTRY:
PRIMARY USER GROUP: ECODU
NAME: CENTRO DE CALCULO DE SABADELL S.A.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
STREET: CTRA. RIPOLLET A SANTIAGA
STREET-2: STA MA DE BARBERA
CITY: BARCELONA
STATE/POSTAL:
COUNTRY: SPAIN
TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	?	02/82	196K	-	NOS/BE 1.4
CYBER 173	?	02/82	256K	-	NOS/BE 1.4

APPLICATION	PERCENTAGE
BUSN	097
ENGN	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. CASIMIR	ALONSO	7181699	1
	DIRECTOR TECNICO			
SR	MR. JOAN	CANAL	7181699	1
	SYSTEMS ANALYST			

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
IM MR. J. A. DIAZ

1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: CCTA STATUS CODE(VIM): CHANGE0: 821015
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): AM PRI-INDUSTRY:
 NAME: THE TREASURY U K GOVERNMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: RIVERWALK HOUSE
 STREET-2: 157-161 MILLBANK
 CITY: LONDON
 STATE/POSTAL: SWIP 4RT
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 9

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MRS. O. M. GETHIN TECHNICAL SERVICES OFFICER	01-211-7785	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: CEAT STATUS CODE(VIM): VM CHANGED: 82D917
 PRIMARY USER GROUP: EC00U STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: COMMISSARIAT DE L ENERGIE ATOMIQUE
 ETABLISSEMENT "T"

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 8.P.7
 STREET-2:
 CITY: COUNTRY
 STATE/POSTAL: 77181
 COUNTRY: FRANCE
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	426	03/80	256K	2D48K	NOS/BE 1.5
CYBER 170-750	505	09/82	256K	-	NOS/BE 1.5

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. B. CHEF OE SECTION COMPOINT	(1) 868 8413	1
SR		MR. J. SYSTEMS ANALYST HARRAR	(1) 868-86-88	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: CEAW STATUS CODE(VIM): VM CHANGED: 821110
 PRIMARY USER GROUP: ECDU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: COMMISSARIAT DE L ENERGIE ATOMIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: B.P.27
 STREET-2:
 CITY: VILLENEUVE ST GEORGES
 STATE/POSTAL: F-94190
 COUNTRY: FRANCE
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-72D	929	121979	256	512	NOS/BE
CYBER 76	203	101576	128	512	SCOPE 2

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. HENRI	DAUTY	569-9660	1
	CHEF SECTION			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: CEPD STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECDU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: CENTRO ELECTRONICO DE PROCESSAMENTO
 DE DADOS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: DR COSTA SACAORA 9A
 STREET-2:
 CITY: LISBON
 STATE/POSTAL: 1800
 COUNTRY: PORTUGAL
 TELEX/TWX: 1

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 72-14	209	1974	65K	-	SCOPE

APPLICATION PERCENTAGE
 BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JOSE	NEVES	330111	1
	PS MANAGER			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CERN
PRIMARY USER GROUP: ECODU

STATUS CODE(VIM): VM CHANGED: 82D917
STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: CERN
DD DIVISION

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: DATA HANDLING DIVISION
STREET-2:
CITY: GENEVA 23
STATE/POSTAL: CH-1211
COUNTRY: SWITZERLAND
TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-73D	415	1/1/80	256K	-	NDS/BE LVL 577
CYBER 170-835	124	07/83	10DDK	-	NDS/BE LVL 577
CYBER 170-875	702	10/83	10DDK	-	NDS/BE LVL 577
760D	19	01/72	64K	512K	SCOPE 2.1.4

APPLICATION	PERCENTAGE
BUSN	010
SCIE	090

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM		MRS. CHRISTIANE BALL DD DIVISION-SOFTWARE GROUP		1
SR		MR. C. S. CURRAN APPLICATIONS PROGRAMMER	022-834849 PAGE 0023	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR	MR. ERIC D. MCINTOSH SYSTEMS ANALYST DD DIVISION	022-834934	1
RP	MR. JEAN CLAUDE JUVET CDC OPERATIONS MANAGER	022-834935	1
IM	MR. JOHN FERGUSON OPERATIONS MANGER DD DIVISION	022-835008	1
IM	MR. S. DE GENNARO SYSTEMS ANALYST DD DIVISION	022 834955	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CFCS

STATUS CODE(VIM): VM CHANGED: 831209

PRIMARY USER GROUP: ECDDU

STATUS CODE(ECDDU): VM PRI-INDUSTRY:

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NAME: CENTRE FOR COMPUTING SERVICES
C.S.I.R.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: AV

STREET: PD BOX 395
STREET-2:
CITY: PRETORIA
STATE/POSTAL: 0001
COUNTRY: REPUBLIC OF SOUTH AFRICA
TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	102	05/82	262K	-	NDS 2.1
CYBER 174	617	04/76	262K	-	NDS 2.1

APPLICATION SCIE
PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. BEN	SCHAPERS		
	HEAD-CDC SUPPORT GROUP		27-12-86 9211	1
RP	MR. VICTOR A.	SHAW		
	DIRECTOR COMPUTER SERVICES		27-12-86-9211	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
INSTALLATION CODE: CG6 STATUS CODE(VIM): CA CHANGED: 831115
PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
NAME: COMPAGNIE GENERALE DE GEDPHYSIQUE

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
IM MR. R. PERRET
TECHNICAL ADVISER 9209201 920 84 08 1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
STREET: 6 RUE GQPUEUI 8P N 56
STREET-2:
CITY: MASSY
STATE/POSTAL: F-91301
COUNTRY: FRANCE
TELEX/TWX: C

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 175	?	OCT78	98K	250K	NOS/BE
CY8ER 175	??	JUL 76	131K	500K	NOS/8E

APPLICATION PERCENTAGE
BUSN
SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. CHRISTIAN J. LERAT COMPUTING CENTER MANAGER	9209201 920 84 08	1
IM		MR. P. NGUYEN THE PROGRAMMING MANAGER	9209201 920 84 08	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CGGL STATUS CODE(VIM): CA CHANGED: 840823
PRIMARY USER GROUP: ECDDU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

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NAME: COMPAGNIE GENERALE DE GEOPHYSIQUE
CGG-LDNDDN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 47-55 THE VALE
STREET-2:
CITY: ACTON LDNDDN
STATE/PDSTAL: W3 7RR
COUNTRY: UNITED KINGDOM
TELEX/TWX: 8

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175-20D	31D	06/78	192K	1M	NDS-8E
CYBER 175-20D	312	06/82	192K	1M	NDS/8E

APPLICATION PERCENTAGE
SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	GORDON BAUM OPERATIONS MANAGER	0044-1-749-2565	1
RP	MR.	JOHN D. FRENCH PROGRAMMING MANAGER	DD44-1-749-2565	1

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: CISI STATUS CODE(VIM): CA CHANGED: 840823
 ----- STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDOU
 NAME: COMP.INTERN.DES SERV.INFORMATIQUE
 SERVICES EXP. CDC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: B.P. NO. 24
 STREET-2:
 CITY: GIF SUR YVETTE
 STATE/POSTAL: F-91190
 COUNTRY: FRANCE
 TELEX/TWX: C

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-740	468	7-81	196K	128K	NOS
CYBER 170-740	494	2-82	196K	128K	NOS
7600	109	JAN 73	64K	256K	SCOPE 2.1.5

APPLICATION PERCENTAGE
 BUSN
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. LOUIS P. BOSSET			
	CHEF DU SERVICE EXPLOITATSON CDC	908 4203	1	
SR	MR. - DAURES			
	RESPONSABLE SYSTEM	908 2052	1	

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 IM MR. - MOIREAU
 DIRECTEUR DE LA PRODUCTION 539.25.10

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CLUL STATUS CODE(VIM): VM CHANGED: 820917

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

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NAME: COMPUTER LABORATORY
UNIVERSITY OF LEICESTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: UNIVERSITY ROAD
STREET-2:
CITY: LEICESTER
STATE/POSTAL: -
COUNTRY: UNITED KINGDOM
TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 73	313	11/74	96K	-	NOS

APPLICATION	PERCENTAGE
ENGN	010
MEDI	005
OTHER	005
SCIE	080

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. D. L. FISHER DIRECTOR COMPUTER LABORATORY	554455	1
SR		MR. J. J. SMITH HEAD OF SYSTEMS PROGRAMMING	554455	1

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ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: CNES STATUS CODE(VIM): VM CHANGED: 821207
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: CENTRE NATIONAL D ETUDES SPATIALES
 OTI/CI

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 18 AV. EDOUARD BELIN
 STREET-2:
 CITY: TOULOUSE CEDEX
 STATE/POSTAL: F-31055
 COUNTRY: FRANCE
 TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	441	10/80	256K		NOS/BE
CYBER 170-750	445	11/80	256K	2000K	NOS/BE

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. A.	DARGENT	(61) 27-40-23	1
IM	MR. O.	GRAS	(61) 27-40-07	1
IM	MR. GERARD	ROUX	(61) 27 4430	2
	MANAGER OF SYSTEMS	OTI/CI/SE	PAGE 0032	

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

IM MR. G. SANS (61) 27 4021 1
 SYSTEM ANALYST

SR MR. P. A. MOREAU (61) 27 4025 1
 SYSTEM MANAGER

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: COTNO STATUS CODE(VIM): VM CHANGED: 830401
PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:
NAME: IWIS COTNO
INFORMATIONPROC.AND STATISTICS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: POST BOX 297
STREET-2:
CITY: THE HAGUE
STATE/POSTAL: 2501 80
COUNTRY: NETHERLANDS
TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	461	04/73	128K		NOS/BE
CYBER 171	338	07/79	128K		NOS/BE

APPLICATION	PERCENTAGE
BUSN	050
OP.RESEARCH	005
SCIE	045

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. ADRIAAN	VAN PASSEN	70 824161	1
	SYSTEMS PROGRAMMER			
RP	MR. A. A.	KOENE	70-824161	1
	DIRECTOR			

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR	MR. A. C.	VAN PAASSEN	70-824161	1
	SYSTEMS ENGINEER			
IM	MR. WIM	KAROUX	70 824161	1
	ECDOU SECRETARY			

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CRACK
PRIMARY USER GROUP: ECDDU

STATUS CODE(VIM): CA CHANGED: 830712
STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: REGIONAL COMPUTER CENTER
CYFRONET-CRACOW
NL 5.7 ITEM 7

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: AV

STREET: RYMONTA 4A
STREET-2:
CITY: CRACOW
STATE/POSTAL:
COUNTRY: POLAND
TELEX/TWX: 032-5323

3D-059

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 72-16	222	06/26/75	96K		SCOPE 3.4

APPLICATION	PERCENTAGE
ENGN	018
MEDI	002
OTHER	005
SCIE	075

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JERZY DIRECTOR	KOLENODOWSKI	33 34 26	2
SR	MR. MAREU OPERATIONS MANAGER	MAREK	33 34 26	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

IM MR. P.
SYSTEM TEAM LEADER

PIDTR

33 34 26

1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: CRCA STATUS CODE(VIM): CHANGED: 821124
 PRIMARY USER GROUP: ECODU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 NAME: CREDIT AGRICOLE DES BOUCHES-DU-RHONE
 INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: ESPLANADE DES LICES
 STREET-2:
 CITY: ARLES CEDEX
 STATE/PDSTAL: F-13642
 COUNTRY: FRANCE
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	401	01/11/79	256K	512K	NDS
CYBER 170-825	132	01-12-83	512K	-	NDS 2

APPLICATION PERCENTAGE
 BUSN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	JEAN FALCDZ DIRECTEUR ORGANIZATION INFORMATIQUE	33-9D966441	1
IM	MR.	J-C BERGIER RESPONSABLE SYSTEME	33-9D966441	1
RP	MR.	J-M BDISSET RESPONSABLE INFORMATIQUE	33-9D966441 PAGE 0038	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: CSIST STATUS CODE(VIM): CHANGED: 780512
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 NAME: COMPUTER CENTER OF CHUNG-SHAN INSTI
 TUTE OF SCIENCE AND TECHNOLOGY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
 STREET: P.O.BOX 1-6-2
 STREET-2:
 CITY: LUNG-TAN TAIWAN
 STATE/PDSTAL: 325
 COUNTRY: REPUBLIC OF CHINA (TAIWAN)
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	978	12/22/80	196K	-	NDS
CYBER 170-815	220	08/20/83	262K	-	NDS

APPLICATION PERCENTAGE
 BUSINESS 035
 ENGINEERING 035
 OP. RESEARCH 030

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	YA-MING LIU DEPUTY DIRECTOR	(02) 3814014 X2200	1
RP	MR.	YING-SHEN TAI DIRECTOR	(02) 3814014 X2200	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: CTP STATUS CODE(VIM): CHANGED: 8105DB
PRIMARY USER GROUP: ECODU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: CORRELD5 TELECDMUNICACDES PRTUGAL
VM
-

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: SAO JOSE 10
STREET-2:
CITY: LISBDN
STATE/POSTAL: 12DD
COUNTRY: PORTUGAL
TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-730	453	80D9D1	198K	D	NOS
CYBER 72-16	231	81D301	96K	D	NOS

APPLICATION
BUSN
SCIE

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. AGOSTUN	GARCIA		
	EDP DIRECTOR ASSISTANT		370D57	1
RP	MR. JOSE	MANUEL SALGADO BRAZ		
	EDP DIRECTOR		370C57	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: C2D STATUS CODE(VIM): CHANGED: 830104
PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): RE PRI-INDUSTRY:

NAME: CARL ZEISS

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: CARL ZEISS STRASSE
STREET-2:
CITY: DBERKOCHEN
STATE/POSTAL: D-7082
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX: 7

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D	433	800401	98K	-	NDS

APPLICATION
ENGN
SCIE

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. ERNST	BAECK		
	MANAGER OF DATA CENTER		0736420283	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: ONI STATUS CODE(VIM): CHANGED: 840124

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: DEUTSCHES HYDROGRAPHISCHES INSTITUT
REF. RECHENZENTRUM (Z5)

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: BERNHARD-NOCHT STR 78
STREET-2:
CITY: HAMBURG 4
STATE/POSTAL: D-2000
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	465	01/01/84	192K	-	NOS 2.2

APPLICATION	PERCENTAGE
ADMN	005
SCIE	095

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. CHRISTOPH	BROCKMANN		
	ANALYST		D40 3190 755	1
IM	MR. NENNING	MEISSNER		
	ANALYST-SEEWETTERAMT		D40-3190 345	1
RP	MR. HORST	HECHT		
	OP MANAGER		D40-3190 397	1
			PAGE DD42	

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR MR. MANFRED GRUENEWALD D4D 319D 390

1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: DDJN STATUS CODE(VIM): VM CHANGED: 820917

 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: HOPITAL CANTONAL DE GENEVE
 DIVISION D INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: DIVISION D INFORMATIQUE
 STREET-2:
 CITY: GENEVE 4
 STATE/POSTAL: CH-1211
 COUNTRY: SWITZERLAND
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	116	MAR 76	256K	-	NOS
CYBER 173	145	APR 77	256K	-	NOS

APPLICATION	PERCENTAGE
BUSN	D30
MEDI	D60

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. E.	MESSMER	0041 22 22 62 02	1
RP	MR. ROBERT	BAUD	0041 22 22 62 02	1
		SENIOR ANALYST		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: OPT STATUS CODE(VIM): RE CHANGED: 830113

 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: DANISH POST AND TELEGRAPH
 EDB-CENTERET SYSTEM PROGRAM SEKT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: BERNSTORFFSGADE 36
 STREET-2:
 CITY: COPENHAGEN V
 STATE/POSTAL: D-1577
 COUNTRY: DENMARK
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-75D	451	02/81	192K	-	NOS/8E
CYBER 170-75D	601	02/80	262K	-	NOS/8E
CYBER 170-815	228	08/83	1048K	-	NOS
CYBER 170-825	209	06/83	262K	786K	NOS/8E
CYBER 170-825	211	06/83	262K	786K	NOS/8E

APPLICATION	PERCENTAGE
BUSN	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. J.	FRYLUND	01 144470/X2781	3
		SYSTEM PROGRAMMER		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: DRTTL STATUS CODE(VIM): CA CHANGED: 830712
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECDDU

NAME: DIRECTION DES TELECOMMUNICATIONS
 DIVISION INFORMATIQUE
 NL 5.7 ITEM 7

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 47 RUE DE SOUPETARD
 STREET-2:
 CITY: TOULOUSE CEDEX
 STATE/POSTAL: F-31049
 COUNTRY: FRANCE
 TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	514	10/20/81	131K	-	NDS/8E
CYBER 170-730	512	10/20/81	196K	-	NDS/8E

APPLICATION PERCENTAGE
 BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	FRANTZ HOFFHERR	61-26 6553	1
RP	MR.	JACQUES PUJOL COMPUTER CENTER MANAGER	61-266277	3
IM	MR.	L. MOUSSARD SYSTEM COORDINATOR DGT SPAF	373 29 68 PAGE DD46	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: 42 AV PHILLIPPE AUGUSTE
 STREET-2:
 CITY: PARIS
 STATE/POSTAL: 75011
 COUNTRY: FRANCE
 TELEX/TWX: 5

IM MR. M. CHOPIN
 GENERAL D P MANAGER DGT SPAF 538 21 97 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: 42 AV PHILLIPPE AUGUSTE
 STREET-2:
 CITY: PARIS
 STATE/POSTAL: 75011
 COUNTRY: FRANCE
 TELEX/TWX: 5

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: DWD STATUS CODE(VIM): CHANGED:
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: DEUTSCHER WETTERDIENST
 RECHENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: KAISERLEISTR.42
 STREET-2:
 CITY: DFFENBACH (MAIN)
 STATE/POSTAL: D 6050
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 172	127	DEC 76	48K	-	NOS/BE 1.0
CY8ER 173	128	DEC 76	192K	256K	NOS/BE 1.0
CY8ER 76	206	DEC 76	64K	256K	SCOPE 2.1.4

APPLICATION PERCENTAGE
 OTHS
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. P.	SCHANZ	8062562	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: EASUK STATUS CODE(VIM): CA CHANGED: 840124
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: EASAMS LTD.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: LYON WAY FRIMLEY ROAD
 STREET-2:
 CITY: CAMBERLEY SURREY
 STATE/POSTAL: GU16 5EX
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 8

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 171	848	APR 79	98K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. K. D.	NEEDHAM		
	SOFTWARE FACILITIES	CO-ORDINATOR	63377	1
RP	MR. N.W.	COLLINS		
	COMPUTER FACILITY	CO-ORDINATOR	63377	1

ECD0U/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: ECMWF STATUS CODE(VIM): VM CHANGED: 830310
 STATUS CODE(ECD0U): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECD0U
 NAME: EUROPEAN CENTER FOR MEDIUM RANGE
 WEATHER FORECASTS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: SHINFIELD PARK
 STREET-2:
 CITY: READING BERKSHIRE
 STATE/POSTAL: RG2 9AX
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 8

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	111	12/80	512K	-	NOS/8E
CYBER 170-855	115	07/83	512K	-	NOS/8E

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	DR. A.	LEA	0734-876 DDD	1
	HEAD USER SUPPORT SECTION			
SR	MR. C.	HILBERG	0734-876000	1
	HEAD OPERATING SYSTEMS SECTION			
RP	MR. G. R.	HOFFMANN	0734-876000	1
	HEAD COMPUTER DIVISION		PAGE 0050	

ECD0U/VIM MEMBERSHIP RECORD AS OF 1984/10/18

IM	MR. JENS	OAA8ECK	0734-876000	1
	SENIOR ANALYST			
IM	MR. P.	GRAY	0734-876000	1
	HEAD COMM. AND GRAPHICS SECTION			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

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INSTALLATION CODE: ELBIT STATUS CODE(VIM): CHANGED: 8D0724

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: ELBIT COMPUTERS LTD.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: POB 5390
STREET-2:
CITY: HAIFA
STATE/PDSTAL:
COUNTRY: ISRAEL
TELEX/TWX: 4

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 171-6	342	JUL79	98K	?	NOS

APPLICATION PERCENTAGE
BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. AMIEL EDP MANAGER	LOWENSTEIN	04-517111	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: ELF STATUS CODE(VIM): RE CHANGED: 831227
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU

NAME: ELF-FRANCE
 DIVISION INFORMATIQUE
 -

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 7 RUE NELATON
 STREET-2:
 CITY: PARIS CEDEX 15
 STATE/PDSTAL: F-75738
 COUNTRY: FRANCE
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	465	06/81	196K	512K	NOS/BE 1.4

APPLICATION	PERCENTAGE
BUSN	D70
OPRS	Q1C
SCIE	Q20

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	JEAN C. SENECHAL	1-571-77-76	1
		SYSTEM MANAGER		
RP	MR.	PAUL SEGUIER	1-571-75-32	1
		COMPUTER MANAGER		

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

IM MME. A. SANA 1-775-41-32 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: TOUR AQUITAINE
 STREET-2:
 CITY: PARIS
 STATE/PDSTAL: LA DEFENSE
 COUNTRY: FRANCE
 TELEX/TWX:

IM MR. M. C. MOULIN 1-776-41-32 1

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: TOUR AQUITAINE
 STREET-2:
 CITY: PARIS
 STATE/PDSTAL: LA DEFENSE
 COUNTRY: FRANCE
 TELEX/TWX:

ECOOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: ENG STATUS CODE(VIM): VM CHANGED: 840511
 PRIMARY USER GROUP: ECOOU STATUS CODE(ECOOU): RE PRI-INDUSTRY:

NAME: ISRAEL AIRCRAFT INDUSTRIES LTD.
 ENGINEERING DIVISION COMPUTER DEPT
 NL 5.7 ITEM 7

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: BEN-GURION
 STREET-2: INTERNATIONAL AIRPORT
 CITY: LDD
 STATE/POSTAL: -
 COUNTRY: ISRAEL
 TELEX/TWX: 3

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	104	104	100K	-	NOS 2.0
CYBER 835	107	08/81	524K	-	-

APPLICATION	PERCENTAGE
ENGN	
OPRS	
OTHS	
PRCN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JOSEPH	LIPKIN	03-973675	1
	SYSTEM PROGRAMMER			

ECOOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR MR. RAFI AMAOO
 DIRECTOR COMPUTING CENTER 03-973181

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: ENR

PRIMARY USER GROUP: EC00U

STATUS CODE(VIM): VM CHANGED: 830105
STATUS CODE(EC00U): VM PRI-INDUSTRY:

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NAME: ENR
TECHNISCH WETENSCHAPPELIJK REKENCENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: WESTEROUINWEG 3
STREET-2:
CITY: 1755 LE PETTEN
STATE/POSTAL:
COUNTRY: NETHERLANDS
TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	303	02/12/78	256K	512K	NOS/8E
CYBER 855	105	01/12/82	1024K	-	NOS/8E

APPLICATION	PERCENTAGE
ENGN	050
SCIE	050

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. FRANS	LIEFBROER	02246-4284	2
	HEAD SYSTEM GROUP			
SR	MR. PETER	STRUCH	02246-4505	1
	MANAGER COMPUTER DEPARTMENT			

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: EPFL STATUS CODE(VIM): VM CHANGED: 840214
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: ECOLE POLYTECHNIQUE FEDERALE
 CENTRE DE CALCUL

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 RP MR. PIERRE SANTSCHI
 COMPUTER CENTER DIRECTOR (021) 472211

1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: BATIMENT DU DMA
 STREET-2:
 CITY: LAUSANNE
 STATE/POSTAL: CH-1015
 COUNTRY: SWITZERLAND
 TELEX/TWX: 24478

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	106	01/07/83	1024K	-	NOS 2.0
CYBER 170-855	107	01/07/83	512K	-	NOS 2.0

APPLICATION	PERCENTAGE
EDUC	010
ENGN	025
OTHS	005
SCIE	60

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. FRED	ROUGEMONT	(021) 472202	1
	TECHNICAL MANAGER			
SR	MR. MICHEL	JAUNIN	(021) 472203	1
	OPERATIONS MANAGER		PAGE 0058	

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: ETHZ STATUS CODE(VIM): VM CHANGED: 830517
PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: RECHENZENTRUM DER EIDGENOESSISCHEN
TECHNISCHEN HOCHSCHULE ZUERICH

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: CLAUDIUSSTR.55
STREET-2:
CITY: ZUERICH
STATE/POSTAL: CH-8092
COUNTRY: SWITZERLAND
TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	495	01/08/81	96K	1000K	EMOS 3.4
CYBER 170-720	502	01/08/81	262K	1000K	EMOS 3.4
CYBER 170-825	128	01/04/83	1049K	-	NOS 2.2
CYBER 174	209	01/10/77	131K	1000K	EMOS 3.4
1700	509	01/10/77	28K	32K	MSOS 3.0
1700	515	01/06/70	28K	32K	MSOS 3.0
1700	516	01/06/70	28K	32K	MSOS 3.0
1700	557	01/10/77	28K	32K	MSOS 3.0

APPLICATION	PERCENTAGE
ENGN	030
DP. RESEARCH	010
SCIE	060

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR	MR. JAN ROZKOSNY	01 256 3496	1
RP	MR. PETER STAUB	01 256 3496	1
IM	MR. REINHOLD GAEBEL	01 256 3494	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: FGA STATUS CODE(VIM): VM CHANGED: 840510

 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: FRAGEMA
 UNITE INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 149 COURS LAFAYETTE
 STREET-2: -
 CITY: LYON
 STATE/POSTAL: - 69006
 COUNTRY: FRANCE
 TELEX/TWX: FRALY 370518F

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-825	131	03/15/83	500K	-	NOS 1

APPLICATION	PERCENTAGE
CIVIL NUCLEAR	DD-
ENGN	OD-
SCIE	OD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JEAN GARCIN RESPONSABLE INFORMATIQUE	7 8658510	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: FIMI STATUS CODE(VIM): VM CHANGED: 830516

 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: FISKERIMINISTERIET
 -

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: STORMGADE 2
 STREET-2: -
 CITY: KOBENHAVN K.
 STATE/POSTAL: - DK-1470
 COUNTRY: DENMARK
 TELEX/TWX: 16144 FM DK

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 172	303	07/11/83	196K	-	NOS

APPLICATION	PERCENTAGE
STATISTICS & ADMIN.	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JOHN KJERSGAARD D P MANAGER	01-926644	1
SR		MR. OLE JACOBSEN D P MANAGER	01-926589	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: FLAB STATUS CODE(VIM): CA CHANGED: 830712
 STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: FRANLAB INFORMATIQUE

NL 5.7 ITEM 7

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 4 AVENUE BOIS-PREAU
 STREET-2:
 CITY: RUEIL-MALMAISON CEDEX
 STATE/POSTAL: F-92503
 COUNTRY: FRANCE
 TELEX/TWX: 8

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 171	?	?	131K	-	NOS/BE 447
CYBER 72	142	FEB 73	98K	-	NOS/BE 447
7600	105	JUL 72	65K	512K	SCOPE 2.0

APPLICATION PERCENTAGE

BUSN
 ENGN
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MME B.	GARIC TECHNICAL ADVISER	967 11 10	1
RP	MR. M.	MORIN HEAD OF SYSTEM GROUP	(1)732 02 73 PAGE 0064	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: FMCRE STATUS CODE(VIM): CHANGED: 830927
 STATUS CODE(ECODU): CA PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: FORD MOTOR COMPANY LIMITED
 DUNTON RESEARCH & ENG. CTR.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 15/105
 STREET-2:
 CITY: LAINDON BASILDON ESSEX
 STATE/POSTAL: SS15 6EE
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	488	051881	262		NOS

APPLICATION PERCENTAGE

BUSN
 ENGN
 DPRS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. C. G.	FILSTEAD SYSTEMS ENGINEER	0268-402792	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: FMI STATUS CODE(VIM): CHANGED: 810508

 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): AM PRI-INDUSTRY:
 NAME: FINNISH METEOROLOGICAL INSTITUTE

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 SR MR. TIMO HOPEAKOSKI
 SENIOR ANALYST 90-171922

1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: VUORIKATU 24
 STREET-2: P. O. BOX 503
 CITY: HELSINKI 10
 STATE/POSTAL: SF 00101
 COUNTRY: FINLAND
 TELEX/TWX: 124436 ETKL SF

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	435	040680	196K		NDS
CYBER 18	435	170979	64K		MSDS
SYSTEM 17	435	150775	32K		MSDS

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. LARS	WINBERG		
	SENIOR ANALYST		90-171922	1
RP	MR. PENTTI	NURMINEN		
	HEAD OF DATA PROCESSING		90-171922	1

ECDDU/VIM MEMBERSHIP RECDRD AS DF 1984/10/18
 INSTALLATION CODE: FRA STATUS CODE(VIM): CHANGED: 810508
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: FORSWARETS RADIOANSTALT
 VM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 80X 301
 STREET-2:
 CITY: 8ROMMA 1
 STATE/POSTAL: S-161 26
 COUNTRY: SWEDEN
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	425	02/06/80	262K	-	NOS
CYBER 170-825	105	06/14/82	262K	-	NOS

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP	MR. C-G	BDRELIUS		1
		DATA PROCESSING MANAGER		

ECDDU/VIM MEMBERSHIP RECDRD AS DF 1984/10/18
 INSTALLATION CODE: FRAM STATUS CODE(VIM): VM CHANGED: 821207
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: FRAMATDME
 SERVICE DE L INFORMATIQUE SCIENTIFIC

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: TOUR FIAT - CEDEX 16
 STREET-2:
 CITY: PARIS LA DEFENSE
 STATE/POSTAL: F-92D84
 COUNTRY: FRANCE
 TELEX/TWX: F

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-740	?	06/81	256K	-	NDS/8E
CYBER 170-835	?	02/82	512K	-	NDS

APPLICATION PERCENTAGE
 ENGN 050
 SCIE 050

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
SR	MR. M.	LDUARN		
		CHEF DE LA SECTION PRODUCTION	(1) 796 53 D1	1
RP	MR. PHILIPPE H.	VAN SURELL		
		CHEF DE SERVICE	(1) 796 53 DD	1

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: FUB

STATUS CODE(VIM): VM CHANGE0: 820917
STATUS CODE(EC00U): VM PRI-INDUSTRY:

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PRIMARY USER GROUP: EC00U

NAME: ZENTRALEINRICHTUNG FUR DATENVERAR
BEITUNG (ZEDAT) FREIE UNIVERS.BERLIN

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: FABECKSTR. 32
STREET-2:
CITY: BERLIN 33
STATE/POSTAL: 0-1000
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	108	09/23/81	1000K	-	NOS/BE 1.5

APPLICATION
SCIENTIFIC

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. ALEXANDER GIEOKE LEITER DER ZENTRALEINRICHTUNG	030 838 4215	2
SR		MR. WILFRIED BORDFELD STELLV. LEITER DER ZENTRALEINRICHTUN	030 838 6055	2

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: FUF
 PRIMARY USER GROUP: EC00U

STATUS CODE(VIM): RE CHANGE0: 840320
 STATUS CODE(EC00U): VM PRI-INDUSTRY:

NAME: FIOES TREUHANOGESSELLSCHAFT
 RECHENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: BLEICHERWEG 33
 STREET-2:
 CITY: ZURICH
 STATE/POSTAL: 8002
 COUNTRY: SWITZERLAND
 TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-730	432	04/80	196K	-	NOS 2.1

APPLICATION	PERCENTAGE
BUSN	
ENGN	
OPRS	
OTHS	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-OTY
IM	MR. B.	HECK MANAGER ENGINEERING GROUP	01 202 78 40	1
SR	MR. J.	HUIJGEN SYSTEM MANAGER	01 202 78 40 PAGE 0071	1

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

RP MR. MARTIN
 SOFTWARE SUPPORT

SALZMANN

01 202 78 40

1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: GAAA STATUS CODE(VIM): RE CHANGE0: 830127
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): RE PRI-INDUSTRY:
 NAME: NOVATOME

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: 20 AVE EDUARD HERRIOT
 STREET-2:
 CITY: LE PLESSIS ROBINSON
 STATE/POSTAL: F 92350
 COUNTRY: FRANCE
 TELEX/TWX: 2

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
6400	11DD	AUG 77	12BK		NQS/BE

APPLICATION PERCENTAGE
 BUSN
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. P.L.	BOUSQUET	630 22 70	1
		CHEF DU SERVICE INFORMATIQUE		

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: GI STATUS CODE(VIM): CHANGE0:
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): AM PRI-INDUSTRY:
 NAME: GRADJEVINSKI INSTITUT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: JANKA RAKUSE 1
 STREET-2:
 CITY: ZAGREB
 STATE/POSTAL: 41000
 COUNTRY: YUGOSLAVIA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 173	?	?	?	?	?
CYBER 73	?	?	?	?	?

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	OIPL B.	KRSTULOVIC	514 600	1
	CONSULTANT			
SR	DIPL N.	IVANCIC	514 600	1
	CONSULTANT			
IM	DIPL Z.	BALIJA	514 600	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: GRUCI

STATUS CODE(VIM): CA CHANGED: 831115
STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: CENTRE DE CALCUL GRUCI
CGEE-ALSTHOM

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 13 RUE ANTOINE RAYNAUD
STREET-2:
CITY: LEVALLOIS PERRET
STATE/POSTAL: F-92309
COUNTRY: FRANCE
TELEX/TWX: P

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	905	15/07/79	262K	262K	NOS

APPLICATION	PERCENTAGE
ENGN	070
OPRS	020
SCIE	101

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JEAN-LOUIS PALLANORE ADMINISTRATEUR OE GRUCI	1-758-1313 X4253	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

MAIL ADDRESS:

ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: 13 RUE A-RAYNAUD
STREET-2:
CITY: LEVALLOIS PERRET
STATE/POSTAL: 92309
COUNTRY: FRANCE
TELEX/TWX: PARIS 620 454 CEGAT T

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: HUJI STATUS CODE(VIM): VM CHANGED: 820917
 PRIMARY USER GROUP: ECDU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: COMPUTATION CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: -
 STREET-2: HEBREW UNIVERSITY OF JERUSALEM
 CITY: 91904 JERUSALEM
 STATE/POSTAL:
 COUNTRY: ISRAEL
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CY8ER 170-73D	413	10/79	196K	-	NDS/8E
CY8ER 170-825	110	10/81	262K	-	NDS 2
CY8ER 74	121	OCT-73	131K	-	NDS/BE

APPLICATION PERCENTAGE
 EDUCATION
 LIBRARY
 MEDI
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. JOSEPH	HERTZMANN		
	MANAGER, USER SERVICES		02 584217	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

IM	MRS. R. WEINBERG	02 585452	1
	PRDGRAM LIBRARIAN		
IM	MR. S. SHIKMAN	02 584279	1
	MANAGER SYSTEM PROGRAMMING		
RP	MR. TSVI KIORDN	02 584218	1
	DIRECTOR		

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

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INSTALLATION CODE: HYDRD STATUS CODE(VIM): CA CHANGED: 831115
PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: NORSK HYDRD
BERGEN EDB-AVD

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: LARS HILLEGATE 30
STREET-2:
CITY: BERGEN
STATE/POSTAL: M-5013
COUNTRY: NORWAY
TELEX/TWX: 4

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-825	112	09/01/82	1024K		NOS 2

APPLICATION PERCENTAGE
ENGM

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	ARVID JOHANSEN		
		OPERATIONS MANAGER	05 31 2310	1
SR	MR.	DAGFINN AMUNDSEN		
				1

ECODU/VIM MEMBERSHIP RECDRO AS OF 1984/10/18
INSTALLATION CODE: IA8G STATUS CODE(VIM): VM CHANGED: 840802
PRIMARY USER GROUP: ECD0U STATUS CODE(ECODU): VM PRI-INDUSTRY:
NAME: INDUSTRIEANLAGEN-BETRIEBSGES-
GESELLSCHAFT DATENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
STREET: EINSTEINSTRASSE
STREET-2:
CITY: MUENCHEN-OTTOBRUNN
STATE/POSTAL: D-8012
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	106	07/81	512K	-	NOS 1.4
CYBER 170-855	117	07/83	512K	-	NOS 1.4
CYBER 175	203	JUL-77	192K	-	NOS 1.4
CYBER 18-30	173	AUG-77	98K	-	MSOS 5

APPLICATION	PERCENTAGE
ENGN	D15
OPRS	O60
OTHS	O10
SCIE	O15

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	BERNHARD H. BEITINGER	(089) 60082363	2

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ECODU/VIM MEMBERSHIP RECDRO AS OF 1984/10/18
IM MR. HORST KOLAR
ABT. WTS
SR MRS. H. C. KOSTE
OPERATIONS SUPERVISOR (089) 60082376

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: IAI STATUS CODE(VIM): CA CHANGE: 831115

PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: ISRAEL AIRCRAFT INDUSTRIES LTD
DATA SYSTEMS CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET:
STREET-2:
CITY: BEN-GURION AIRPORT
STATE/PDSTAL:
COUNTRY: ISRAEL
TELEX/TWX: I

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CY8ER 173	?	08/76	196K	-	NOS
CY8ER 720	?	12/80	131K	-	NOS/BE

APPLICATION	PERCENTAGE
BUSN	080
SCIE	020

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
SR	MR. H.	IS8I MANAGER DATA SYSTEMS CENTER	03-973218	1
RP	MR. MICHAEL	8DRENSHTAIN MANAGER OF HARDWARE AND SOFTWARE	03-973458	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

IM MS. M. SHELACH
HEAD OF SYSTEM GROUP 03-973458

1

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EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: ICST STATUS CODE(VIM): VM CHANGE0: 820917
 PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): VM PRI-INDUSTRY:
 NAME: IMPERIAL COLLEGE COMPUTER CENTRE

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 IM MR. PAUL ALLAT 1
 RP MR. PETER WHITEHEAD 2
 SYS. MGR. & DEPUTY HEAD OF DEPT. 01 589 5111 X1167

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: EXHIBITION ROAD
 STREET-2:
 CITY: LONDON
 STATE/POSTAL: SW7 2BX
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 2

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	513	09/81	128K	-	NOS 1.4
CYBER 170-855	121	09/83	512K	-	NOS 2.1
CYBER 174	701	0EC 76	128K	-	NOS 1.4
1700	311	AUG 69	32K		MSOS4.0

APPLICATION	PERCENTAGE
ENGN	060
MEDI	005
SCIE	035

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. A. G.	SPIRLING	01 589 5111 X1162	0
	COMPUTER MANAGER			

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: IMC STATUS CODE(VIM): CA CHANGE: 831115
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: MINISTRY OF COMMUNICATIONS
 SYSTEMS AND COMPUTERS DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
 STREET: SHVILL HAMERETZ 6
 STREET-2:
 CITY: TEL-AVIV
 STATE/POSTAL: 61999
 COUNTRY: ISRAEL
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	107	06/82	262K	-	NOS/BE
CYBER 174	606	10/75	262K	-	NOS/BE

APPLICATION	PERCENTAGE
BUSN	D95
ENGN	D05

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	DAVID MAZOR	03-821109	1
		ASSISTANT MANAGER		
SR	MR.	JOSEPH KLAIN	03 899834	1
		MGR OF COMPUTER TECHNOLOGY		

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 RP MR. SHIMON KROKIN
 MANAGER 03-822209

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: IMD STATUS CODE(VIM): VM CHANGED: B20917
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 NAME: ISRAEL MINISTRY OF DEFENSE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
 STREET: P. O. BOX 2250
 STREET-2:
 CITY: HAIFA
 STATE/POSTAL:
 COUNTRY: ISRAEL
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	?	08/77	198K	-	NOS/BE
CYBER 730	?	08/81	262K	-	NOS/BE

APPLICATION	PERCENTAGE
BUSN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. DAN	GRANDT		
		COMPUTING CENTER DIRECTOR		I

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: INAT STATUS CODE(VIM): CA CHANGED: B40124
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 NAME: INTERNATIONALE ATOMREAKTORBAU GMBH
 ABTEILUNG G122

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: FRIEDRICH-EBERT-STR.
 STREET-2:
 CITY: BERGISCHE-GLADBACH 1
 STATE/POSTAL: D-5060
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: D

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-722	467	01/21/80	256K	-	NOS/BE 1.5
CYBER 170-732	431	01/09/82	256K	-	NOS/BE 1.5

APPLICATION	PERCENTAGE
BUSN	10
ENG	70
SCIE	20

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. HARTMUT	STEINECK		
		LEITER DES RECHENZENTRUMS	02204 483076	1
SR	MR. H.	BAUR		
		LEITER EDV U. MATHEMATIK	02204 482291	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: INER STATUS CODE(VIM): CA CHANGED: 831115
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: INSTITUTE FOR NUCLEAR ENERGY REACTOR

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
 STREET: STREET-2:
 CITY: PITESTI
 STATE/POSTAL: CP078
 COUNTRY: ROMANIA
 TELEX/TWX: I

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	?	07/80	131K	262K	NOS

APPLICATION SCIE PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. REMUS MANAGER	POPESCU	976-12610-166	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: JINR STATUS CODE(VIM): VM CHANGED: 830216
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: JOINT INSTITUTE FOR NUCLEAR RESEARCH
 LABORATORY FOR COMPUTER TECH & AUTOM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV
 STREET: P. O. BDX 79
 STREET-2:
 CITY: DUBNA
 STATE/POSTAL: MOSCOW 101000
 COUNTRY: U.S.S.R.
 TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
6500	1125	1976	131K	-	NOS/BE

APPLICATION SCIE PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	DR. N. N. DEPUTY DIRECTOR	GOVORUN	226-22-18	1
RP	DR. S. A. DEPUTY DIRECTOR	SCHELEV	MOSCOW 226-22-18	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: JLUG STATUS CODE(VIM): RE CHANGED: 840124

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

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NAME: HOCHSCHULRECHENZENTRUM
DER JLUG

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: HEINRICH-BUFF-RING 44
STREET-2:
CITY: GIESSEN
STATE/POSTAL: D-6300
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX: 4

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	318	OCT 78	256K	-	NOS

APPLICATION PERCENTAGE
SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM		MR. DIETER WEISS APPLIC. SOFTWARE MANAGER	0641 702 2514	1
SR		MR. FALKO FOCK SOFTWARE MANAGER	0641 702 2512	1
RP		DR. JOSEPH HAMMERSCHICK DIRECTOR	0641 702 2510	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: JTAS STATUS CODE(VIM): RE CHANGED: 83D216

PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: JYDSK TELEFON AKTIESELSKAB

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: SLETVEJ 30
STREET-2:
CITY: AARHUS, TRANBJERG J.
STATE/POSTAL: DK 8310
COUNTRY: DENMARK
TELEX/TWX: 68647 JTASAR DK

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	331	MAR 79	131K	250K	SCOPE 3.4
CYBER B25	117	01/02/83	256K	-	NDS 2.2

APPLICATION PERCENTAGE
BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JURGEN	JURGENSEN		
	EDP MANAGER		456293 366 X2410	1
SR	MR. LEIF	NIELSEN		
	SYSTEM PROGRAMMER		06 291166 X2406	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: SLETVEJ 30
STREET-2: EDB 9-192
CITY: AARHUS
STATE/POSTAL: TRANBJERG J. DK 8310
COUNTRY: DENMARK
TELEX/TWX: 68647

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: KARL STATUS CODE(VIM): - CHANGED: 830927
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VN PRI-INDUSTRY:
 NAME: UNIVERSITY OF KARLSRUHE
 COMPUTING CENTER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: P. O. BOX 6380
 STREET-2: -
 CITY: KARLSRUHE 1
 STATE/POSTAL: - D-7500
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 205-411	518	05/01/83	1NW	-	VSDS 2.0

APPLICATION	PERCENTAGE
ENGN	D5D
SCIE	D5D

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR.	KLAUS HANAUER	(0721)6082069	1
SR	MR.	NIKOLAUS GEERS	(0721)6083755	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: LAL STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VN PRI-INDUSTRY:
 NAME: LABO DE L ACCELERATEUR LINEAIRE

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: CAMPUS UNIVERSITAIRE 8AT.208
 STREET-2:
 CITY: ORSAY
 STATE/POSTAL: F-91405
 COUNTRY: FRANCE
 TELEX/TWX: L

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CN	ECS	OPERATING SYSTEM
CYBER 72	165	MAY 73	64K	125K	NOS 1.0 430

APPLICATION	PERCENTAGE
PRCN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. D.	NORELLET	9418270	1
RP	MR. R.	BILHAUT	9418270	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: LFK

STATUS CODE(VIM): - CHANGED: 830506
STATUS CODE(ECDDU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECDDU

NAME: RNOAF MATERIEL COMMAND
EDP DIVISION

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: P. O. BOX 10
STREET-2: -
CITY: KJELLER
STATE/POSTAL: - N-2007
COUNTRY: NORWAY
TELEX/TWX: 7

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	417	12/79	128K	-	NOS

APPLICATION
MILITARY

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MS. EVA	VETHE		
	MANAGER SOFTWARE DEVELOPMENT BRANCH	-		1
RP	MR. HAAKON	SANDBRAATEN	02 717701 355	1
	CHIEF EDP DIVISION			

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: LIPS

STATUS CODE(VIM): - CHANGED:
STATUS CODE(ECDDU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECDDU

NAME: LIPS B.V.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: LIPSSTRAAT 52
STREET-2: -
CITY: 5151RP DRUNEM
STATE/POSTAL: -
COUNTRY: NETHERLANDS
TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	523	01/26/82	131K	-	NOS/8E 1

APPLICATION
BUSN
ENGN
PROD. CONTR.PERCENTAGE
050
030
020

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. H.	SLDESEN		
	SYSTEM PROGRAMMER		04163-88115	1
RP	MR. J.	PIEK		
	EDP MANAGER		04163-88115	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: LIS STATUS CODE(VIM): CHANGED: 81D508

PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

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NAME: LANDESANSTALT FUER IMMISSIONSSCHUTZ
Z HD HERRN EUMANN
-

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: WALLNEYER STR 6
STREET-2:
CITY: ESSEN
STATE/POSTAL: 4300
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170/720	?	01/01/81	196K	-	NDS
CYBER 18-20	?	01/10/80	64K	-	MSDS
SYSTEM 17	?	01/07/76	64K	-	MSDS

APPLICATION PERCENTAGE
SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. DIETER	ROSIN		
	ANALYST		0201-7995-265	1
RP	MR. WOLFGANG	EUMANN		
	SYSTEM ANALYST		0201-7995-281	1

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: LONO STATUS CODE(VIM): RE CHANGE0: 840220
PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): RE PRI-INDUSTRY:

NAME: UNIVERSITY OF LONDON
COMPUTER CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 20 GUILFORD STREET
STREET-2:
CITY: LONDON
STATE/POSTAL: WC1
COUNTRY: UNITED KINGDOM
TELEX/TWX: 8

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 72	?	JUN 74	48K		NOS/BE
6400	1098	JAN 71	64K		NOS/BE
6600	1062	APR 69	128K		NOS/BE
7600	103	NOV 73	32K	256K	SCOPE 2.1.5

APPLICATION PERCENTAGE
OTHS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. H. JOHN	DOWN		
	HEAD OF OPERATING SYSTEMS		01 405 8400	1
SR	MR. K. O.	MACKENZIE		
	HEAD OF OPERATIONS		01 405 8400	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

IM MR. R. B. BAKER
HEAD OF USER SUPPORT 01 405 8400

1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: LRZ
 PRIMARY USER GROUP: ECDDU

STATUS CODE(VIM): VM CHANGED: 840125
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: LEIBNIZ-RECHENZENTRUM DER BAYERISCHE
 AKADEMIE DER WISSENSCHAFTEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: BARERSTRASSE 21
 STREET-2:
 CITY: MUENCHEN 2
 STATE/POSTAL: D-8000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 0

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 175	201	15/01/77	256K	512K	NDS 1.4
CYBER 175	311	15/08/78	256K	-	NDS 1.4

APPLICATION
 SCIE PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	DIETZ SCHUBRING MANAGER CYBER SYSTEMS GROUP	(089)210574-84/85/13	1
SR	MR.	HELMUT BREINLINGER SYSTEM ANALYST CYBER SYSTEMS GROUP	(089)210574-84/85/13	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: LUC
 PRIMARY USER GROUP: ECDDU

STATUS CODE(VIM): - CHANGED: 830927
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: LIMBURGS UNIVERSITAIR CENTRUM
 NIHIL

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: UNIVERSITAIRE CAMPUS
 STREET-2: -
 CITY: DIEPENBEEK
 STATE/POSTAL: - B 3610
 COUNTRY: BELGIUM
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 825	125	01/11/82	252K	-	NDS 2.0

APPLICATION
 BUSN PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	L. C. VAN POUCKE PROF. LIMBURGS UNIVERSITAIR CENTRUM	011/229961	1
IM	MR.	M. THOLEN SCIENTIFIC COWORKER	-	1
SR	MR.	R. MEERSMAN PROFESSOR LUC	-	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: MATRA STATUS CODE(VIM): VM CHANGE: 830216
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: MATRA BRANCHE MILITAIRE
 DEPT. INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 37 AVENUE LOUIS BREGUET
 STREET-2:
 CITY: VELIZY VILLACOUBLAY
 STATE/POSTAL: F-78146
 COUNTRY: FRANCE
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	52B	01-04-82	196K	-	NOS

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. -	FRANCES	1 946 96 00	1
	EDP MANAGER			
RP	MR. -	GRUAU	1 946 96 00	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: M88 STATUS CODE(VIM): VM CHANGED: 800724
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECCDU
 NAME: MESSERSCHMIDT-BOELKOW-BLOHM GMBH.
 UNTERNEHMENSBEREICH APPARATE / AE14

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: POSTFACH 801149
 STREET-2:
 CITY: MUENCHEN 80
 STATE/POSTAL: D-8000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
6600	1103	02APR79	131K		NOS

APPLICATION PERCENTAGE
 ENGN
 OPRS
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. -	KLAUS SCHOENBERGER	089-6000-6361	1
	REPR.	SIMULATION COMPUTING CENTER		

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: MON STATUS CODE(VIM): VM CHANGED:
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: MAGASIN DU NORD
 SYSTEM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: KGS.NYTORV 13
 STREET-2:
 CITY: COPENHAGEN
 STATE/POSTAL: DK-1095
 COUNTRY: DENMARK
 TELEX/TWX: 1

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	114	02/01/83	512K	-	NOS/BE
CYBER 170-825	?	02/01/84	512K	-	NOS/BE

APPLICATION PERCENTAGE
 BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. PER EOP MANAGER	HANSEN	01-114433	3

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: METAX STATUS CODE(VIM): VM CHANGED: 800722
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: METALKA N.SOL.O.
 GROUP RESEARCH AND DEVELOPMENT CENTR

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: DALMATINDVA 2
 STREET-2:
 CITY: LJUBLJANA
 STATE/POSTAL: YU-61000
 COUNTRY: YUGOSLAVIA
 TELEX/TWX: Y

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	422	03JAN80	131K	NOS	NOS

APPLICATION PERCENTAGE
 BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. PRIMQZ MANAGER SYSTEMS PROGRAMMING	BRAQAC	(061)311155 / 323259	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: MN STATUS CODE(VIM): RE CHANGED: 831201
PRIMARY USER GROUP: ECGDU STATUS CODE(ECODU): VM PRI-INDUSTRY:

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NAME: METEOROLOGIE NATIONALE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 2 AVENUE RAPP
STREET-2:
CITY: PARIS
STATE/POSTAL: F-75007
COUNTRY: FRANCE
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175-B35	?	02/82	512K	-	NOS 1.4
CYBER 175	208	11/77	128K	-	NOS 1.4

APPLICATION PERCENTAGE
SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. -	BOURDETTE		
		DIRECTEUR DU CENTRE DE CALCUL	5559502 EXT 2725	I
SR	MR. -	COURUOL		
		RESPONSIBLE ASSISTANCE USAGERS	5559502 X2725	I

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EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: MNCH STATUS CODE(VIM): CA CHANGED: 830801
 PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): VM PRI-INDUSTRY:
 NAME: UNIVERSITY OF MANCHESTER
 REGIONAL COMPUTER CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: COMPUTER BUILDING, OXFORD ROAD,
 STREET-2:
 CITY: MANCHESTER
 STATE/POSTAL: M13 9PL
 COUNTRY: UNITED KINGDOM
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	451	08/80	256K	-	NQS 1.0
CYBER 205	514	04/83	1M	-	VSOS
7600	121	MAY 77	32K	256K	SCOPE 2.0
7600	18	MAY-72	32K	256K	SCOPE 2.0

APPLICATION	PERCENTAGE
ENGN	
OTHS	
SCIE	

COMMITTEE MEMBERS

COMMITTEE CODE	NAME	INITIALS	CHAIR
EC200	ASWANI	V. G.	C

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)
 STATUS TTL FIRST - NAME - LAST PHONE NL-QTY
 RP MR. V. G. ASWANI
 SYSTEMS SOFTWARE MANAGER 061 273 7121 6

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: MOAG STATUS CODE(VIM): - CHANGED: 830426
 STATUS CODE(EC00U): VM PRI-INDUSTRY:

PRIMARY USER GROUP: EC00U

NAME: MOBIL OIL A. G. IN DEUTSCHLAND
 DATA PROCESSING & DEVELOPMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: POSTFACH 110
 STREET-2: -
 CITY: CELLE
 STATE/POSTAL: - D 3100
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 0

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER B25	?	02/14/83	262K	586K	NOS/BE

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. G.	ALBERT	011-49-5141-15342	1
		SUPERINTENDENT DATA PROCESSING		

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: MPIM STATUS CODE(VIM): CHANGED: 00000
 STATUS CODE(EC00U): VM PRI-INDUSTRY:

PRIMARY USER GROUP: EC00U

NAME: MAX PLANCK INSTITUT FUER
 METEOROLOGIE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: BUNDESSTRASSE 55
 STREET-2:
 CITY: HAMBURG 13
 STATE/POSTAL: 0-2000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	215	DEC 77	192K	-	NOS 1
CYBER 18-10	130	DEC 77	32K	-	RTOS
CYBER 18-17	1510	DEC 77	32K	-	RTOS

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. H.	FICHTEL	040-4114-220	1
		DEPUTY DIRECTOR OF EDP		
RP	MR. W.	SELL	040-4114-222	1
		DIRECTOR OF EDP DEPARTMENT		

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: MPIR STATUS CODE(VIM): RE CHANGED: 830516

 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: MAX PLANCK INSTITUT FUER
 RADIOASTRONOMIE

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE:

STREET: AUF DEM HUEGEL 69
 STREET-2:
 CITY: BONN
 STATE/POSTAL: 0-5300
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	112	6/76	128K	-	NOS 1.2

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		DIPL HANS-GUENTER GIRNSTEIN MANAGER OF THE COMPUTER CENTER	0228/525358	2
RP		PROF PETER STUMPF HEAD, DEP. SCIENT. DATA PROCESSING	0228/525360	1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: NC STATUS CODE(VIM): CA CHANGED: 840823

 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: NORWEGIAN CONTRACTORS
 COMPUTER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: HAUSMANSGET 34 K. T. T
 STREET-2: BOX 40-ANKERTORGET
 CITY: OSLO
 STATE/POSTAL: 1
 COUNTRY: NORWAY
 TELEX/TWX: 7

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	441	5/80	256K	-	NDS/BE
CYBER 170-815	201	06/83	1M	-	NDS

APPLICATION	PERCENTAGE
ENGN	DBO
SCIE	C20

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. JOHAN A. RIVERTZ PROJECT MANAGER/COMPUTER MANAGER	(047) 2 11 20 40	1
SR		MR. PER URVIK SENIOR SYSTEM PROGRAMER	(047) 2-112040	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: NEHIP

PRIMARY USER GROUP: ECDDU

STATUS CODE(VIM): CA CHANGED: 831115
STATUS CODE(ECDDU): VM PRI-INDUSTRY:

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NAME: NEDRIDN SHIPYARDS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: NEDRIGN 1
STREET-2:
CITY: HERMDUPOLIS
STATE/POSTAL: SYROS
COUNTRY: GREECE
TELEX/TWX: D

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 18-2D	?	06/10/80	256K	-	MSDS
CYBER 18-2D	??	11/20/80	256K	MSDS	MSDS
3114	1073	AUG 73	32K		MSDS 4.0

APPLICATION
BUSN PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. GEDRGE EDP MANAGER	IDANNIDES	0281-22001	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: NICEC

STATUS CODE(VIM): CA
STATUS CODE(ECODU): AM

CHANGED: 831115

PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: NATIONAL INFORMATICS CENTRE
ELECTRONICS COMM. GOVT. OF INDIA

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

IM

-

THE

LIBRARIAN

1

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: AV

STREET: ELECTRONICS COMMISSION (IPAG)
STREET-2: E-WING PUSHPA BHAWAN
CITY: NEW DELHI
STATE/POSTAL: - 110 062
COUNTRY: INDIA
TELEX/TWX: 0

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 730	445	04/03/84	512K	-	NOS 2.2

APPLICATION
OTHERS PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	DR. K. K.	KRISHNAN KUTTY		
		IN CHARGE OPERATIONS DIVISION	651294	0
RP	DR. N.	VIJAYADITYA		
		IN CHARGE APPLICATIONS DIVISION	651294	1
SR	DR. P.	CHANDRASEKHAR		
		IN CHARGE SYSTEMS SOFTWARE DIVISION	654027	0

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: NIRGE STATUS CODE(VIM): VM CHANGED: 830311

 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: NIRA
 UTS/CED

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: NIRA S.P.A.
 STREET-2: VIA DEL PESCATORI 35
 CITY: GENOVA
 STATE/POSTAL: I-16129
 COUNTRY: ITALY
 TELEX/TWX: 3

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	1018	08/15/82	1DDDK	-	NOS 2.1

APPLICATION	PERCENTAGE
BUSN	D3D
ENGN	D7D

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. ADELIO PEDERZINI	VICE RESPONSIBLE UTS/CED	39 10 59961	1
RP	MR. ENRICO MANCINI	RESPONSIBLE VIS/CED	39/10/59961	1
IM	MR. G. B. MUSSO		39/10/59961 PAGE D118	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: NLR STATUS CODE(VIM): CA CHANGED: 831115

 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: NATIONAL AEROSPACE LABORATORY NLR
 DATA CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: VOORSTERWEG 31
 STREET-2:
 CITY: 8316 PR MARKNESSE
 STATE/POSTAL:
 COUNTRY: NETHERLANDS
 TELEX/TWX: 42134

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-855	103	10/82	512K	-	NOS 2

APPLICATION	PERCENTAGE
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. G. J. HAMEETMAN	COMPUTER OPERATIONS MANAGER	05274-2828	2
SR	MR. T.C.J. KUILBOER	SOFTWARE MANAGER	05274-2828	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: NRCN STATUS CODE(VIM): CHANGED:
----- STATUS CODE(ECODU): VM PRI-INDUSTRY:
PRIMARY USER GROUP: ECODU

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NAME: NUCLEAR RESEARCH CENTER - NEGEV
THE COMPUTER SECTION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: P.O.8DX 9DDI
STREET-2:
CITY: BEER-SHEVA
STATE/POSTAL: IL
COUNTRY: ISRAEL
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
3600	49	DEC-69	65K		DRUM SCOPE

APPLICATION PERCENTAGE
BUSN
SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. A.	SHUSTER		
	SYSTEM PROGRAMMER		057 75211 X/750	1
RP	DR. N.	TSOURI		
	HEAD OF SYSTEMS PRDGR.GROUP		057 75211 X/750	1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: NRI STATUS CODE(VIM): CHANGED: 840214

PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: CYFRONET
INSTITUTE OF ATOMIC ENERGY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: -
STREET-2: -
CITY: 05-400 OTWOCK-SWIERK
STATE/POSTAL: -
COUNTRY: POLAND
TELEX/TWX: 81 22 55

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 73-16	162	05/73	46K	-	SCOPE 3.4.1

APPLICATION	PERCENTAGE
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MRS. D.	KROLIKOWSKA		
		HEAD OF DATA PROCESSING GROUP	WARSAW 799545	1
IM	MR. H.	WOJCIECHOWICZ		
		HEAD OF OPERATING SYSTEM GROUP	WARSAW 799579	1
RP	MR. J.	PIOTROWSKI		
		DIRECTOR	WARSAW 798841	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR	DR. M.	MACHURA		
		HEAD OF COMPUTER SCIENCE DEPARTMENT	WARSAW 798583	1
IM	MR. R.	STANKIEWICZ		
		HEAD OF NUMERICAL ANALYSIS GROUP	WARSAW 799587	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

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INSTALLATION CODE: NSB STATUS CODE(VIM): CHANGED:

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: NORGES STATS BANER
HOVEDADMINISTRASJONEN, DATASENTRALEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: BISPEGT 12
STREET-2:
CITY: OSLO 1.
STATE/POSTAL:
COUNTRY: NORWAY
TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	510	08/10/81	196K	-	NDS

APPLICATION	PERCENTAGE
BUSN	095
OTHS	005

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. K. M.	MARTHINSEN	209550 EXT 2516	1
	SYSTEMS PROGRAMMER			
RP	MR. ROLF	SUND	02 209550 X2514	1
	SYSTEM MANAGER			

ECDOU/VIM MEMBERSHIP RECDRD

AS OF 1984/10/18

INSTALLATION CODE: NTUA STATUS CODE(VIM): CHANGED: 83D927

PRIMARY USER GROUP: ECDDU STATUS CODE(ECODU): CA PRI-INDUSTRY:

NAME: NATIONAL TECH. UNIVERSITY OF ATHENS
COMPUTER CENTER

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: HERDUN POLYTECHNIOY CAMPUS
STREET-2:
CITY: ZDGRAFOU
STATE/POSTAL: ATHENS 624
COUNTRY: GREECE
TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CY8ER 171-8 DUAL343		5NOV79	131K	?	NOS
CY8ER 18-30	5004	15OCT79	352K8	?	TIMESHARE 3
CY8ER 18-30	5005	JAN80	352K8	?	TIMESHARE 3
CY8ER 18-30	5006	25OCT79	352K8	?	TIMESHARE 3
CY8ER 18-30	5007	19NOV79	352K8	?	TIMESHARE 3

APPLICATION
ENGN
SCIE

PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	OR. K.	SPYROPOULOS		
	ACTING MANAGER OF COMPUTER CENTER	01-7791662		1

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ECDOU/VIM MEMBERSHIP RECDRO

AS OF 1984/10/18

RP PRDF N. A. ALEXANORIDIS
PROF. & DIRECTOR OF COMPUTER CENTER 01-7791662

1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: NVE STATUS CODE(VIM): VM CHANGED: 840320

PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

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NAME: NDRGES VASSDRAGS-DG
ELEKRTISIT.VESEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MIDDELTHUNSGATE 29
STREET-2:
CITY: OSLO
STATE/PDSTAL: 03
COUNTRY: NDRWAY
TELEX/TWX: I

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	335	04/79	256K	-	NDS
CYBER 825	259	01/84	512K	-	NDS

APPLICATION	PERCENTAGE
BUSN	040
ENGN	030
SCIE	030

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHDNE	NL-QTY
RP	MR. A.	VATNEHDL		
	EDP-MANAGER		(02) 469800	4
SR	MR. V.	BILLDAL		
	ANALYST		(02) 469800	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: ONERA STATUS CODE(VIM): CA CHANGED: 831115
PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: OFFICE NATIONAL D ETUDES ET DE RECH
ERCHES AEROSPATIALES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 29 AV DE LA DIVISION LECLERC
STREET-2:
CITY: CHATILLON SOUS BAGNEUX
STATE/POSTAL: F-92320
COUNTRY: FRANCE
TELEX/TWX: 2

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	455	0581	196K	512K	NOS

APPLICATION PERCENTAGE
SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. C.	LECOMTE		
		DIRECTEUR DES MOYENS D INFORMATIQUE	(33) 1 6571160	1
IM	MR. E.	MIDRDUILLET		
		COMP CENTER ADVANCED STUDIES	(33)1 6571160	1
IM	MR. G.	HANUISE		
		HEAD COMP CENTER USER S SUPPORT	(33) 1 6571160	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

RP	MR. J-P PELTIER	(33)1 6571160 X2094	1
	CHEF DU CENTRE DE CALCUL		
IM	MR. J. ERCEAU	(33) 1 6571160	1
	HEAD COMP CENTER OPERATIONS		
IM	MR. J. ZEYONS	(33) 1 6571160	1
	HEAD COMP CENTER SYSTEMS		

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: PDG STATUS CODE(VIM): CHANGED: 830927
 ----- STATUS CODE(ECDDU): CA PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU

NAME: PAPETERIES DE GASCOGNE
 CENTRE INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 89 RUE DES CITES-8PI01
 STREET-2:
 CITY: OAX
 STATE/POSTAL: 40102
 COUNTRY: FRANCE
 TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	?	11JAN79	98K		NOS

APPLICATION	PERCENTAGE
BUSN	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		PAUL RENNOU		
		DATA PROCESSING MANAGER	58746215	I

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: PLTN STATUS CODE(VIM): CA CHANGED: 831115
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU

NAME: PHYSICS LABORATORY TNO

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O. BOX 96864
 STREET-2:
 CITY: THE HAGUE
 STATE/POSTAL: 2509 JG
 COUNTRY: NETHERLANDS
 TELEX/TWX: 3

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	125	01/09/83	262K	262K	NOS/BE

APPLICATION	PERCENTAGE
DPRS	045
SCIE	055

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MR. H.A.M. LUIJF		
		SYSTEMS PROGRAMMER	070 264221	1
RP		MR. W.H.G. RUHE		
		MANAGER OF COMPUTER DEPARTMENT	070 264221	1

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: POYSA STATUS CODE(VIM): - CHANGE0: 830426
PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): VM PRI-INDUSTRY:

NAME: POYSALA & SANDBERG
EOP DEPARTMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: HIETALAHDENKATU 8
STREET-2: -
CITY: HELSINKI 18
STATE/POSTAL: - F 00180
COUNTRY: FINLAND
TELEX/TWX: 1

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	203	03/15/83	262K	-	NOS V2

APPLICATION	PERCENTAGE
ENGN	
SCIE	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	HELENIUS KALEVI	0 643107	1
		DEPARTMENT MANAGER		

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: PRAKL STATUS CODE(VIM): - CHANGE0: 000000
PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): VM PRI-INDUSTRY:

NAME: PRAKLA-SEISMOS GMBH

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P.O.B. 510530
STREET-2:
CITY: HANNOVER 51
STATE/POSTAL: D-3000
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	457	03/81	256K	500K	NOS
CYBER 175	202	06/77	192K	-	NOS
CYBER 205	513	11/82	1000K	-	VSO5

APPLICATION	PERCENTAGE
BUSN	001
OTHS	090
SCIE	009

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR.	H. BUCHHOLTZ	0511-6420	1
SR	MR.	S. WIEMER	0511-6420	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: QZ STATUS CODE(VIM): CHANGED: 830308
 ----- STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU

NAME: STOCKHOLM UNIVERSITY
 COMPUTING CENTER-QZ

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 80X 27322
 STREET-2:
 CITY: STOCKHOLM
 STATE/POSTAL: S-102 54
 COUNTRY: SWEODN
 TELEX/TWX: 1

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	424	01/80	192K	-	NOS 1.4

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. BENGT	OLSEN	08-679280	1
	DIRECTOR			
IM	MRS. BIRGITTA	CARLSON	08-679280	1
	ASSISTANT DIRECTOR			
IM	MR. GUNNER	ALQUIST	-	1
	-			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

IM MR. KENT FILEN
 COMPUTER SYSTEMS ANALYST 08-7360685 1

SR DR. TORBJORN ELVIUS
 ASSISTENT COMPUTER SYSTEMS MGR. 08-7360685 1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: R88 STATUS CODE(VIM): CHANGED: 830120
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: ISTITUTO PER I CIRCUITI EL ETTRONICI
 CNR

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: VIA OPERA PIA 11
 STREET-2:
 CITY: GENOVA
 STATE/POSTAL: 16145
 COUNTRY: ITALY
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 720	?	01/05/81	131K	-	NOS

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	DR.	GIOVANNA MORGAVI	3910308693	1
RP	PROF SANDRO DIRECTOR	RIDELLO	3910308693	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: RBK STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: REGNEANLEGGET BLINDERN-KJELLER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: BOX 70
 STREET-2:
 CITY: KJELLER
 STATE/POSTAL: N-2007
 COUNTRY: NORWAY
 TELEX/TWX: 1

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	603	12/81	1000K	-	NOS

APPLICATION PERCENTAGE
 BUSN
 ENGN
 OPRS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. ARN DIRECTOR	TORKILOSEN	714570	1
RP	MR. H. SYSTEMS MANAGER	KEILHAU	714570	1

ECODU/VIM MEMBERSHIP RECDRD AS OF 1984/10/18
 INSTALLATION CODE: RHOK STATUS CODE(VIM): CHANGE0: 820326
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: RIGHDSPITALET
 DATA PROCESSING DPT 5232

MAIL ADDRESS: ADDRESS-CODE: XX NAIL-CODE:
 STREET: DATA DEPT. 5232 RIGHSHOSPITALET
 STREET-2: 9 8LEGDAMSVEJ
 CITY: COPENHAGEN
 STATE/POSTAL: 2100
 COUNTRY: DENMARK
 TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	620	7/81	262K	-	NDS 2.1
3300	241	JUL-70	131K	-	MASTER 3.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. PETER	TEISNER	D1 38 66 33/5251	1
RP	MR. POUL ERIK	HELLER	D1 38 66 33/5258	1
	NANAGER			

ECDDU/VIM MEMBERSHIP RECDRD AS OF 1984/10/18
 INSTALLATION CODE: RIJP STATUS CODE(VIM): - CHANGE0: 840927
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 NAME: RIJKSDIENST V.D. IJSSSELMEERPOLDERS
 A.I.V.

MAIL ADDRESS: ADDRESS-CODE: XX NAIL-CODE: SU
 STREET: ZUIDERWAGENPLEIN 2
 STREET-2: -
 CITY: LELYSTAD
 STATE/POSTAL: 8200 AP
 COUNTRY: NETHERLANDS
 TELEX/TWX: 4DI15

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 180-830	?	D1/85	2M	-	NDS-VE

APPLICATION BUSINESS SCIENTIFIC PERCENTAGE DD-DD-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. F.L.I.M.	IVENS	D320D 92262	1
SR	MR. J.	VAN T VEER	D320D 92184	1
RP	MR. P. H.	GERDES	D320D 92183	1
	EOP MANAGER		PAGE 0138	

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: RNEC STATUS CODE(VIM): - CHANGED: 840927
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: ROYAL NAVAL ENGINEERING COLLEGE
 COMPUTER CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: MANADDN
 STREET-2: -
 CITY: PLYMOUTH
 STATE/POSTAL: - PL5 3AQ
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: -

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 180-83D	?	10/05/84	-	2048K	NDS-NDS/VE

APPLICATION	PERCENTAGE
EDUCATION IN DEFENCE	00-
ENGN	00-
SCIE	00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	IAN I. KING	-	1
IM	MR.	MICHAEL L. GALPIN	-	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

IM MR. PAUL K. YABSLEY - 1
 RP MR. PAUL W. MEEK D752 701593 1
 HEAD OF COMPUTING

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: RR STATUS CODE(VIM): RE CHANGED: 840220
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): RE PRI-INDUSTRY:

NAME: ROLLS ROYCE LIMITED
 ENGINEERING COMPUTING CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: P. D. 80X 3
 STREET-2:
 CITY: FULTON BRISTOL
 STATE/POSTAL: 8512 7QE
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 4

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 74	?	SEPT 75	131K	125K	NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	D.C.	BOSTON		
	CHIEF	COMPUTING ENGINEER	0272 693871	1
IM	MR.	J. K.	SCOLTICK	1
SR	P.A.	ELLIS		
	COMPUTING	DEVELOPMENT MANAGER	0272 693871	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: RRCL STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: RRC-RACUNALNISKE STORITVE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: JADRANSKA 21
 STREET-2:
 CITY: LJUBLJANA
 STATE/POSTAL: YU-61000
 COUNTRY: YUGOSLAVIA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172	138	02/76	131K	-	NOS/BE
CYBER 72	109	MAY-72	98K	-	NOS/BE

APPLICATION PERCENTAGE
 BUSN 085
 SCIE 015

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. D.	JUSTIN		
	SYSTEM	MANAGER	(061) 263661	1
SR	MR. J.	LESJAK		
	SYST. PROGR.	MANAGER	(061) 263661	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: RRZN STATUS CODE(VIM): VM CHANGED: 831115

 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: REGIONALES RECHENZENTRUM FUER
 NIEDERSACHSEN UNIVERSITAET HANNOVER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: WUNSTORFERSTR 14
 STREET-2:
 CITY: HANNOVER 91
 STATE/POSTAL: D-3000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 172-6	113	04/81	192K	125K	NOS/BE
CYBER 73-16	119	10/72	96K	-	NOS/BE
CYBER 76-14	108	02/73	64K	500K	SCOPE 2.1

APPLICATION PERCENTAGE
 SCIENTIFIC 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	DR. H.	LUTTERMANN		
	USERS SUPPORT MANAGER		0511-762-3170/-2883	1
RP	DR. H.	PRALLE		
	DIRECTOR		0511-762-3170/-2883	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

IM MR. S. LUDWIG
 CDC SYSTEMS DEVELOPMENT 0511 762 3170 X2883 1

SR MR. W. HEERHORST
 SYSTEMS AND OPERATIONS MANAGER 0511-762-3170/-2883 1

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: RTHA STATUS CODE(VIM): CA CHANGED: 831115
PRIMARY USER GROUP: ECDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:
NAME: RECHENZENTRUM DER
TECHNISCHEN HOCHSCHULE AACHEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: SEFFENTER WEG 23
STREET-2:
CITY: AACHEN
STATE/POSTAL: D-5100
COUNTRY: FED. REPUBLIC OF GERMANY
TELEX/TWX: T

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175	107	AUG 76	256K	250K	NOS 1.4
CYBER 18	6116	03/81	48K	-	ITDS 2

APPLICATION	PERCENTAGE
ADMINISTRATION	002
SCIENTIFIC	098

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	PROF D. J.	HAUPT		
	DIRECTOR		0241 80 4901	1
IM	MR. G.	SCHELLBACH		
	SEN.SYST.ANALYST		0241 80 4882	1

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ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR	MR. H.	KASSUBEK		
	INST.MANAGER		0241 80 4906	1
IM	MR. V.	BARTUSSECK		
	SEN.SYST.ANALYST		0241 80 4913	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: RUB STATUS CODE(VIM): CA CHANGED: 831115
 ----- STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: RUHR-UNIVERSITAET
 RECHENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: UNIVERSITATSTR. 150 GEB. NA
 STREET-2: POSTFACH 102148
 CITY: BOCHUM 1
 STATE/POSTAL: D-4630
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 825860-2 RUB O (CCCC)

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 175	323	5/81	256K	-	NOS 2.2
CYBER 175	331	05/81	256K	-	NOS 2.2
CYBER 205	504	11/81	512K	-	VSOS 2.1

APPLICATION PERCENTAGE
 SCIE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR.	HARTMUT EHLICH	49-234-700-4401X3208	1
		DIREKTOR		
IM	DR.	KARL-HEINZ SCHLOSSER	0234 700 4014/3998	1
		-		

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

SR MR. M. HAUENSCHILLO
 LEITER DES BEREICHES ANWENDUNGSSOFTW 49-234-700-4001X3208 1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: RUCA STATUS CODE(VIM): CHANGED: 780B24
 ----- STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: REKENCENTRUM R.U.C.A.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: GROENENBORGERLAAN 171
 STREET-2:
 CITY: ANTWERPEN
 STATE/POSTAL: B 2020
 COUNTRY: BELGIUM
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-815	?	04/15/84	262K	-	NOS 2.0

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-DTY
RP	MR. MARK PROGRAMMER	DE MOOR	03-218 0320	1
SR	MR. ZEGER PROGRAMMER	DE BLIEK	03-218 0320	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: RUEN STATUS CODE(VIM): CHANGED: B30126
 ----- STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: REGIONALES RECHENZENTRUM
 ERLANGEN-NUERNBERG UNIVERSITAET

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: MARTENSTRASSE 1
 STREET-2:
 CITY: ERLANGEN
 STATE/POSTAL: D 8520
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	136	01/02/77	196K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-DTY
SR	MR. B. SYSTEM SERVICE MANAGER	THOMAS	09131-857031	2
RP	DR. F. DATA CENTER MANAGER	WOLF	09131-857031	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: RUG STATUS CODE(VIM): VM CHANGED: 820917
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: REKENCENTRUM DER RIJKSUNIVERSITEIT

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 SR DR. M.A.C.E. PETIT
 HEAD SYSTEMS GROUP 050 116980

1

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: UNIVERSITEITSCOMPLEX PADDEPOEL
 STREET-2: P. O. BOX 800
 CITY: GRONINGEN
 STATE/POSTAL: 9700 AV
 COUNTRY: NETHERLANDS
 TELEX/TWX: NL 53572 STARS

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-760	416	01/80	192K	500K	NOS 2

APPLICATION	PERCENTAGE
SCIE	000
TEACHING	000

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. D.	VAN SCHALKWIK		
	HEAD USER SERVICES GROUP		050 116939	1
RP	DR. H. J.	VAN LINDE		
	DEPUTY DIRECTOR		050 116938/116940	1
IM	MR. L. TH.	VAN DER WEELE		
	HEAD STATISTICAL APPL. GR.		050 116704	1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: RUS STATUS CODE(VIM): RE CHANGED: 830316
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: RECHENZENTRUM DER UNIVERSITAET
 STUTTGART

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: PFAFFENWALDRING 57
 STREET-2:
 CITY: 7 STUTTGART 8D
 STATE/POSTAL: D
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 174	?	NOV 75	128K	-	?
6614-D	52	SEP-68	128K	512K	NDS/8E 1.0

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	P.	CHRIST	0711-784-2515	1

MAIL ADDRESS: ADDRESS-CODE: CM MAIL-CODE:

STREET: PFAFFENWALDRING 64
 STREET-2:
 CITY: 7 STUTTGART 8D
 STATE/POSTAL: D
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 IM FR. E. FISCHER
 0711-784-4742 1

MAIL ADDRESS: ADDRESS-CODE: FI MAIL-CODE:

STREET: PFAFFENWALDRING 57
 STREET-2:
 CITY: 7 STUTTGART 8D
 STATE/POSTAL: D
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

SR DR. K.G. REINSCH
 DIRECTOR 0711-784-5389 1

MAIL ADDRESS: ADDRESS-CODE: RE MAIL-CODE:

STREET: PFAFFENWALDRING 57
 STREET-2:
 CITY: 7 STUTTGART 8D
 STATE/POSTAL: D
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

RP DR. JAMES C. ALMOND
 ASSISTANT DIRECTOR 0711-685-5532 1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: SALEN STATUS CODE(VIM): CHANGED: 821209
 STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECOOU

NAME: SALENINVEST AB
 EOP DEPARTMENT

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: NORRLANDSGATAN 15
 STREET-2:
 CITY: STOCKHOLM
 STATE/POSTAL: S-106 09
 COUNTRY: SWEDEN
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	416	2DNOV79	196K	-	NOS

APPLICATION	PERCENTAGE
BUSN	030
SHIPPING	070

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	BJORN GIMLE	08-787-1000	1
RP	MR.	LARS LONNBERG	08-7871000	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: SAMT STATUS CODE(VIM): VM CHANGED: 820917
 STATUS CODE(ECODU): VM PRI-INDUSTRY:

PRIMARY USER GROUP: ECODU

NAME: SOCIETE D ARMEMENT MARITIME
 ET DE TRANSPORT (SAMT)

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: ABBAYE DES VAUX DE CERNAY-AUFFA
 STREET-2:
 CITY: LE PERRY
 STATE/POSTAL: F-78610
 COUNTRY: FRANCE
 TELEX/TWX: 6

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170	320	NOV78	131K	?	NOS

APPLICATION	PERCENTAGE
BUSN	
ENGN	

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	F. PITOCCHI	1-485-23-00	1
RP	MR.	P. BOURGON	1-485-23-00	1

ECDOU/VIM MEMBERSHIP RECORD AS DF 1984/10/18
 INSTALLATION CODE: SARA STATUS CODE(VIM): VM CHANGED: 020917
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDOU): VM PRI-INDUSTRY:

NAME: STICHTING ACADEMISCH REKENCENTRUM
 AMSTERDAM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: PDSTBDX 4613
 STREET-2: KRUISLAAN 415
 CITY: AMSTERDAM
 STATE/POSTAL: 1009 AP
 COUNTRY: NETHERLANDS
 TELEX/TWX: 1

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-B25	25D	12/23/83	1M	-	NDS
CYBER 17D/75D	434	09018D	196K	100CK	NDS/BE
CYBER 17D/75D	435	09018D	196K	5DDK	NDS/BE
CYBER 205-611	523	12/23/83	1M	-	VSOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	OR. P.	KUIJPER		D
	FREE UNIVERSITY			

ECDOU/VIM MEMBERSHIP RECORD AS DF 1984/10/18
 MAIL ADDRESS: ADDRESS-CODE: FU MAIL-CODE: SU

STREET: P D BDX 7161
 STREET-2:
 CITY: AMSTERDAM
 STATE/POSTAL: 1007 MC
 COUNTRY: NETHERLANDS
 TELEX/TWX: 1

IM DRS. H. VAN EERDE
 UNIVERSITY OF AMSTERDAM 0

MAIL ADDRESS: ADDRESS-CODE: UA MAIL-CODE: SU

STREET: UNIVERSITY OF AMSTERDAM SPUI 21
 STREET-2:
 CITY: AMSTERDAM
 STATE/POSTAL: 1012 WX
 COUNTRY: NETHERLANDS
 TELEX/TWX:

IM MRS. C. V/D WERF
 BIBLIOTHEEK - 7

RP MR. T. SCHIPPER
 DIRECTOR D 2D 5923D11 D

IM DR. E. SLAGT
 - - D

MAIL ADDRESS: ADDRESS-CODE: X1 MAIL-CODE: SU

STREET: P. D. BDX 4079
 STREET-2: -
 CITY: AMSTERDAM
 STATE/POSTAL: - 1009 AB
 COUNTRY: NETHERLANDS
 TELEX/TWX: 12571 MACTR NL

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: SELM STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 NAME: ING. F. SELMER A.S.
 EDP-DEPARTMENT

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: POSTBOX6035-ETTERSTAD
 STREET-2:
 CITY: OSLO 6
 STATE/POSTAL: N-1060
 COUNTRY: NORWAY
 TELEX/TWX: 7

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-720	511	08/28/81	256K	-	NOS
CYBER 18	3093	09/10/78	96K	-	MSOS

APPLICATION
BUSNPERCENTAGE
100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. PER	KRAMER	682030	1
	SYSTEMS MANAGER			

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: SIAL STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECDOU STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 NAME: SIA LTO.

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 23 LOWER BELGRAVE ST.
 STREET-2:
 CITY: LONDON
 STATE/POSTAL: SW1W 0NW
 COUNTRY: UNITED KINGDOM
 TELEX/TWX: 9

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 175-100	322	12/78	262K	-	NOS 1.4
6600	49	09/68	131K	-	NOS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS. GLENYS	GALLAGHER	(01)730 4544	1
	MANAGER PRODUCTION DIVISION			
SR	MRS. G. M.	GALLAGHER	(01)730 4544	1
	SYSTEMS MANAGER			

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

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INSTALLATION CODE: SNIAS STATUS CODE(VIM): CA CHANGED: 831115

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: AEROSPATIALE
CENTRE O INFORMATIQUE
-

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET:
STREET-2:
CITY: TOULOUSE CEDEX 03
STATE/POSTAL: F-31060
COUNTRY: FRANCE
TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	603	01/07/80	256K	1000K	NDS/BE
CYBER 170-835	113	01/02/82	500K	-	NDS/BE
CYBER 174	106	01/11/75	256K	-	NOS/BE

APPLICATION	PERCENTAGE
ENGN	020
SCIE	080

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. G.	DE CORBIER		
	CHEF OE CENTRE AOJOINT		(61) 49 11 22	1
RP	MR. J.	AUZANNE		
	CHEF OE CENTRE		(61) 49 11 22	1

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ECODU/VIM MEMBERSHIP RECDRO

AS OF 1984/10/18

INSTALLATION CDOE: SSCC STATUS CODE(VIM): VM CHANGED: 831115
PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
NAME: SOCIAL SERVICES COMPUTER CENTRE

MAIL ADDRESS: ADDRESS-CDDE: XX MAIL-CDDE: SU

STREET: 101 SYNGROU AVENUE
STREET-2:
CITY: ATHENS
STATE/POSTAL: 117 45
COUNTRY: GREECE
TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-72D	442	07/22/80	128K	-	NOS
CYBER 170-720	443	07/22/80	128K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MRS. O.	NINOU		
	MANAGER APPLICATIONS	MAINTENANCE 8	01-9228112	1
IM	DR. NICK	PAVLIOIS		
	MANAGER NEW APPLICATIONS		010319224188	1
RP	DR. N.	YANNACOPOULOS		
	TECHNICAL DIRECTOR		01-9228112	1
IM	MR. P.	KONIDARIS		
	MANAGER APPLICATIONS	MAINTENANCE A	01-9228112	1

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ECODU/VIM MEMBERSHIP RECDRO

AS OF 1984/10/18

SR DR. P. MAKRIS
MANAGER NEW APPLICATIONS 01-9228112

1

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ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: STC STATUS CODE(VIM): RE CHANGED: 831227
----- STATUS CODE(ECDOU): VM PRI-INDUSTRY:
PRIMARY USER GROUP: ECDOU
NAME: SHAPE TECHNICAL CENTRE
INFORMATION SYSTEMS DIVISION

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: CENTRAL COMPUTER FACILITY
STREET-2: P.O. BOX 174
CITY: THE HAGUE
STATE/POSTAL: - 2501 CO
COUNTRY: NETHERLANDS
TELEX/TWX: 31472 SHTEC NL/SHAPTE

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-740	453	01/81	196K	-	NOS 2.2
CYBER 170-825	251	01/84	512K	-	NOS 2.2

APPLICATION	PERCENTAGE
ADMINISTRATION	010
ENGINEERING	010
OPERATIONS RESEARCH	060
SCIENTIFIC	020

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MS.	EDITH MILGRAM		
	CHIEF	INFORMATION SYSTEMS DIVISION	070 245550 X 261	1
IM	MR.	GERLOF OUDEGA		
	PROGRAM DEVELOPMENT BRANCH		070 24550 X206	1
			PAGE 0164	

ECDOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR MR. JAN G. ROELINK
HEAD CENTRAL COMPUTER FACILITY 070 24550 X255

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/10/18
 INSTALLATION CODE: STRA STATUS CODE(VIM): CHANGED: 830123
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: CRN
 DIVISION DES HAUTES ENERGIES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: RUE DU LOESS
 STREET-2:
 CITY: STRASBOURG CEDEX
 STATE/POSTAL: 67037
 COUNTRY: FRANCE
 TELEX/TWX: 8

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 18-20	?	04/16/82	64K	-	MSQS 5.0

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	MARSAUDN		1

ECDDU/VIM MEMBERSHIP RECORD AS DF 1984/10/18
 INSTALLATION CODE: SUNL STATUS CODE(VIM): CA CHANGED: 831227
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: SUN LIFE ASSURANCE SOCIETY LTD.

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: SUN LIFE COURT
 STREET-2: P. O. BOX 290
 CITY: ST. JAMES BARTON
 STATE/POSTAL: BRISTOL BS99 7SL
 COUNTRY: UNITED KINGDOM
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 835	129	05/83	1M	-	NDS/BE
CYBER 835	131	06/83	1M	-	NDS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. P. M.	PERRIN		
		TECHNOLOGICAL RESEARCH MANAGER	0272 426911	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: SUO STATUS CODE(VIM): VM CHANGED: 830222
 STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDOU
 NAME: STUDENTSAMSKIPNAOEN I OSLO

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: P.O. BOX 294 BLINDERN
 STREET-2:
 CITY: OSLO 3
 STATE/POSTAL:
 COUNTRY: NORWAY
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	?	?	256K	-	NOS 2

APPLICATION	PERCENTAGE
BUSH	08D
SCIE	02D

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. K.	SMORDAL	(02) 466880	1
IM	MR. P.	GERLYNG	(02) 466880	1

ECDOU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: SVIK STATUS CODE(VIM): RE CHANGED: 830516
 STATUS CODE(ECDOU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDOU
 NAME: STUDSVIK ENERGITEKNIK AB

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET:
 STREET-2:
 CITY: NYKOEPIG
 STATE/POSTAL: S 61182
 COUNTRY: SWEDEN
 TELEX/TWX: 6

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-835	?	10/24/82	512K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. BENGT	TOLLANDER	0155-80 000	1
RP	MR. SVEN	LINDE	0155-80 000	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: TAU STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: LOUIS CALDER JR COMPUTATION CENTER
 TEL-AVIV UNIVERSITY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: P.O. BOX 39040 RAMAT-AVIV
 STREET-2:
 CITY: TEL-AVIV
 STATE/POSTAL: 69978
 COUNTRY: ISRAEL
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 855	113	05/83	1000K	-	NDS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. ABRAHAM COHEN HEAD OF COMPUTATION CENTRE	03-420610	1
SR		MRS. J. KOWETZ HEAD COMPILERS AND APPLICATIONS	03-420610	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: TEC STATUS CODE(VIM): VM CHANGED: 840510
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: TECHNION-ISRAEL INSTITUTE OF TECHN.
 COMPUTER CENTERF

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: AV

STREET: TECHNION CITY
 STREET-2:
 CITY: HAIFA
 STATE/POSTAL: 32000
 COUNTRY: ISRAEL
 TELEX/TWX: 46406

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	1	01/02/84	131K	-	NDS 2

APPLICATION PERCENTAGE
 ENGN 00-
 SCIE 00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR		MS. MIRIAM BEN-HAIM COMPUTER CENTER TECHNION CITY	04-221520	1
RP		MS. RINA SHACHAR COMPUTER CENTER TECHNION CITY	04-221520	1

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: THW STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): VM PRI-INDUSTRY:

NAME: EOY-ZENTRUM OER TU WIEN
 ABT.OIGITALRECHENANLAGE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: GUSSHAUSSTRASSE 27-29
 STREET-2:
 CITY: WIEN
 STATE/POSTAL: A-1040
 COUNTRY: AUSTRIA
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	458	01/09/80	262K	262K	NOS
CYBER 170-730	459	01/09/80	262K	262K	NOS

APPLICATION SCIENTIFIC PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. OIETER	SCHORNBOECK	(0222) 5601-3696	1
SR	MR. H.	BODENSEHER	(0222) 5601-3688	1

EC00U/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: TR STATUS CODE(VIM): CHANGED: 821222
 PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): CA PRI-INDUSTRY:

NAME: TJAEREBORG REJSER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: KAERVEJ
 STREET-2:
 CITY: TJAEREBORG
 STATE/POSTAL: 6731
 COUNTRY: DENMARK
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
3300	114	JULY 67	48K		MSOS 5.1
3300	149	NOV 73	48K		MSOS 5.1

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. R.	ANOERSEN	5171700	1
	EOP OPERATIONS MANAGER			

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: TRRL STATUS CODE(VIM): CA CHANGED: 831115
PRIMARY USER GROUP: EC00U STATUS CODE(EC00U): VM PRI-INDUSTRY:
NAME: TRANSPORT AND ROAD
RESEARCH LABORATORY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: OLD WOKINGHAM ROAD
STREET-2:
CITY: CROWTHORNE BERKSHIRE
STATE/POSTAL: RG11 6AU
COUNTRY: UNITED KINGDOM
TELEX/TWX: B

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-OATE	CM	ECS	OPERATING SYSTEM
CYBER 720	479	B10301	196K	-	NOS
CYBER 815	244	09/11/83	256K	-	NOS

APPLICATION	PERCENTAGE
BUSINESS	010
ENGN	020
SCIE	070

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MRS. B. A.	GORTON		
	OPERATIONS MANAGER		44 034 477 33131	1
IM	MR. H. C.	PARTEN		
	HEAD OF COMPUTER SERVICES		44 034 477 3131	1

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

SR	MR. J. G.	OENNIS		
	HEAD OF ENGINEERING AND OPERATIONS		44 034 477 3131	1
RP	MR. W. R.	BELLINI		
	HEAD OF SYSTEMS AND SOFTWARE		44 034 477 3131	1

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EC00U/VIM MEMBERSHIP RECDRD AS OF 1984/10/18
 INSTALLATION CODE: TSLE STATUS CODE(VIM): CA CHANGE: 831115
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: TELESYSTEMES LILLE
 CENTRE INFORMATIQUE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: ZI LA PILATERIE
 STREET-2: 6 RUE DES CHATEAUX
 CITY: MARCO EN BARDEUL
 STATE/POSTAL: F-59700
 COUNTRY: FRANCE
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	D421029	JUNE 81	128K	-	NOS/BE
CYBER 170-730	0421023	05/81	192K	-	NOS/BE

APPLICATION PERCENTAGE
 BUSN

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. Y.	GUILLERMINET	(20) 98-30-01	1

EC00U/VIM MEMBERSHIP RECDRD AS OF 1984/10/18
 INSTALLATION CODE: TSME STATUS CODE(VIM): CA CHANGED: 840124
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: TELESYSTEMS MARSEILLE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: 83 RUE FELIX PYAT
 STREET-2:
 CITY: MARSEILLE
 STATE/POSTAL: F-13003
 COUNTRY: FRANCE
 TELEX/TWX: 402864F

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 720	971	10/80	128K	-	-
CYBER 730	950	10/80	196K	-	-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. DANIEL	QUILLIVIC	91 642676	6
	CHEF DE CENTRE MGR.			

ECQOU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

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INSTALLATION CODE: TSMY STATUS CODE(VIM 1: CA CHANGED: 831115

PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: CENTRE DE CALCUL INTERREGIONAL
DE PARIS MASSY
-

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: 149 RUE DE PARIS
STREET-2:
CITY: MASSY
STATE/POSTAL: F-91300
COUNTRY: FRANCE
TELEX/TWX: 69110 F CCIMY

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	?	01/84	256K	-	NOS/8E

APPLICATION PERCENTAGE
BUSN 050

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	ALAIN DENIS		
		CHEF DE GROUPE SYSTEME	1 666 3423	1
RP	MR.	MAURICE LAMY		
		CHEF DE CENTRE	1 660 8499	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: TSNA STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:
 NAME: TELESYSTEMES-NANTES

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 1 RUE DAUBENTON
 STREET-2:
 CITY: NANTES
 STATE/POSTAL: F-44100
 COUNTRY: FRANCE
 TELEX/TWX: 7

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 73-18	152	07/82	128K	-	NOS/8E 1.5
CYBER 73-18	159	JUN-73	128K		NOS/8E 1.5

APPLICATION	PERCENTAGE
ACCOUNTING	015
ADM./TECHN. APPL.	043
TELEPHONE BILLING	042

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. K.J.	WOLFGARTEN	(1) 8250382	1
	SALES PROMOTION			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 MAIL ADDRESS: ADDRESS-CODE: WO MAIL-CODE: SU
 STREET: 115-117 RUE DU 8AC
 STREET-2:
 CITY: PARIS
 STATE/POSTAL: 75DD7
 COUNTRY: FRANCE
 TELEX/TWX:
 SR MR. C. CONNRADT 4D-891268 1
 ENGINEER
 RP MR. J. P. SABOUREAU 4D-891382 1
 COMPUTING CENTER MANAGER

ECDDU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: TSNM

PRIMARY USER GROUP: ECDDU

STATUS CODE(VIM): RE CHANGED: 830106
STATUS CODE(ECDDU): RE PRI-INDUSTRY:

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NAME: TELESYSTEMES
MARSEILLE
CODE IS TSME

MAIL ADDRESS:

ADDRESS-CODE: XX MAIL-CODE: SU

STREET: B3 RUE FELIX-PYAT
STREET-2:
CITY: MARSEILLE
STATE/POSTAL: 13003
COUNTRY: FRANCE
TELEX/TWX:

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. D.	QUILLIVIC		
	CHEF DE CENTRE		91 64 2676	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: TSNY STATUS CODE(VIM): CHANGED:
 ----- STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: TELESYSTEMES-NANCY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 19 RUE EMILE BERTIN
 STREET-2:
 CITY: NANCY
 STATE/POSTAL: 54000
 COUNTRY: FRANCE
 TELEX/TWX: 9

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-73D	7	06/82	196K	-	NDS/8E
CYBER 170-825	215	06/83	256K	-	NDS/8E
CYBER 73	152	9-76	131K	-	NDS/8E 1.2
CYBER 73	9-76	APR-73	NDS/BE		3.3/3.4

APPLICATION PERCENTAGE
 BUSN 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. P.	FONTAINE		
	DIRECTOR	CYBER COMPUTING CENTERS	1 566 30 26	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 MAIL ADDRESS: ADDRESS-CODE: FO MAIL-CODE: SU
 STREET: 115 RUE DU BAC
 STREET-2:
 CITY: PARIS
 STATE/POSTAL: F 75007
 COUNTRY: FRANCE
 TELEX/TWX: 2
 RP MR. A. CRIOLIG
 COMPUTING CENTER MANAGER (8) 338-82-14 1
 SR MRS. B. BILLIG
 COMPUTING CENTER ASSISTANT MANAGER (8) 338-82-52 1

EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: TSRU STATUS CODE(VIM): CA CHANGED: 831115
 STATUS CODE(EC00U): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: EC00U
 NAME: TELESYSTEMES RUNGIS

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: 6 RUE DU JURA - SILIC 449
 STREET-2:
 CITY: RUNGIS CEDEX
 STATE/POSTAL: F-94593
 COUNTRY: FRANCE
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 73	128	JAN 78	131K	-	NOS/BE 1.2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR.	JEAN-PIERRE PARISOT	33 1 6877823	1
		DIRECTOR-CDC SYSTEMS DEVELOPMENT		
SR	MR.	CHA8LE	(1) 687 14 89	1
		SYSTEM TEAM LEADER		
RP	MR.	LANDRINI	(1) 687 14 89	1
		COMPUTER CENTER MANAGER		

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EC00U/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: TSTY STATUS CODE(VIM): CA CHANGED: 831115
 STATUS CODE(EC00U): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: EC00U
 NAME: TELESYSTEMES
 TORCY

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: BAT 4 ZONE INOUSTIELLE NORD
 STREET-2:
 CITY: TORCY
 STATE/POSTAL: F-77200
 COUNTRY: FRANCE
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 73	149	1982	132K	-	NOS/8E
CYBER 73	178	1979	132K	-	NOS/BE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR.	A. RIVIERE	(6) 005 6575	1
		RESPONSIBLE SYSTEME		
RP	MR.	F. NOEL	(6) 0056575	1
		CHEF DE CENTRE		

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: TUB STATUS CODE(VIM): RE CHANGED: 830310
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: TECHNISCHE UNIVERSITAET BERLIN
 ZENTRALEINRICHTUNG RECHENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: STR. DES 17 JUNI 135
 STREET-2:
 CITY: BERLIN 12
 STATE/POSTAL: D 1000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 1 84 679 RITU D

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	607	01/04/82	10DDK	-	NOS/8E

APPLICATION SCIE PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
IM	MR. K.-J.	STUEKEN		
	HEAD OF APPLICATION SOFTWARE		030-3144355	1
SR	MR. RAIMUNO	RIEDEL		
			030-3144687	0
RP	MR. REINHARD	GUELKER		
	HEAD OF SYSTEMS GROUP		030-3144126	4

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: UBOL STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: CENTRO DI CALCOLO INTERUNIVERSITA-
 RIO DELL ITALIA NORD-ORIENTALE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: VIA MAGNANELLI 6/3D
 STREET-2:
 CITY: CASALECCHIO DI RENO (BO)
 STATE/POSTAL: I-40033
 COUNTRY: ITALY
 TELEX/TWX: 5

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	498	08/81	128K	-	NOS/BE 1.3
CYBER 170-835	128	10/83	1000K	-	NOS 2.2
CYBER 76	126	JAN. 75	64K	250K	SCOPE 2.1.5

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. C.	OELLI PONTI		
	OPERATIONS MANAGER		576541/576542	1
RP	PROF R.	ROSSI		
	DIRECTOR		576541/576542	1

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: UOAC STATUS CODE(VIM): CHANGED: 831115
STATUS CODE(ECODU): VM PRI-INDUSTRY:
PRIMARY USER GROUP: ECODU
NAME: UPPSALA UNIVERSITY DATA CENTER

MAIL ADDRESS: ADDRESS-CDDE: XX MAIL-CDDE: SU
STREET: BOX 2103
STREET-2:
CITY: UPPSALA
STATE/POSTAL: S-750 02
COUNTRY: SWEDEN
TELEX/TWX: 819 5005 UOAC

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-835	01005	8-17-81	2M	-	NOS/VE

APPLICATION
EDUCATION
SCIE PERCENTAGE

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MS.	HEIOI GROSSMANN	46-18 11 13 30	1
RP	MR.	KLAUS APPEL DIRECTOR SYSTEM PROGRAMMING	46 18 11 13 30	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: UDP STATUS CODE(VIM): - CHANGED: 840510
STATUS CODE(ECODU): VM PRI-INDUSTRY:
PRIMARY USER GROUP: ECODU
NAME: UNIVERSIDADE DO PORTO
CENTRO DE INFORMATICA

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
STREET: RUA DAS TAIPAS 135
STREET-2: -
CITY: PORTO
STATE/POSTAL: - 4000
COUNTRY: PORTUGAL
TELEX/TWX: -

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	536	01/31/82	960K	1960K	NOS 1

APPLICATION
BUSN
SCIE PERCENTAGE
00-
00-

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	ALBERTO AMARAL DIRECTOR	02 380313	1
SR	MR.	CARLOS MADUREIRA DIRECTOR	-	1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: UGMW STATUS CODE(VIM): CHANGED: 830328

 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: RECHENZENTRUM
 UNI-GM-WUPPERTAL

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: GAUSSTR. 20
 STREET-2:
 CITY: WUPPERTAL
 STATE/POSTAL: D-5600
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 8

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-72D	402	08/15/79	256K		NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. MANS GEDRG	MILPERT	0202 439 2236	1
	AKADEMIC DIRECTOR			
SR	DR. WOLFGANG	WITTE	0202 439 2239	1
	GROUP LEADER			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: UIBK STATUS CODE(VIM): CHANGED: 820310

 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: UNIVERSITAET INNSBRUCK
 EOZ ZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: TECHNIKERSTR 13
 STREET-2:
 CITY: INNSBRUCK
 STATE/POSTAL: A-6020
 COUNTRY: AUSTRIA
 TELEX/TWX: 5

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 74	125	09/81	131K	-	NOS 2

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. O. WOERZ		05222-748-4059	1
	HEAD OF SOFTWARE DEPT.			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: UITO STATUS CODE(VIM): CA CHANGED: 840823
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: UNIVERSITY OF TROMSO
 EOB-SENTRET

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: BOX 635
 STREET-2:
 CITY: TROMSO
 STATE/POSTAL: N-9001
 COUNTRY: NORWAY
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 171	315	OCT 78	192	-	NOS

APPLICATION	PERCENTAGE
SCIE	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. LARS	MILJE	08381688	1
	SYSTEMS MANAGER			
SR	MR. SVEIN	KARLSEN	08381688	1
	SYSTEMS ANALYST			

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: UKLN STATUS CODE(VIM): RE CHANGED: 831201
 PRIMARY USER GROUP: ECODU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: UNIVERSITAET ZU KOELN
 RECHENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: ROBERT KOCH STR.10
 STREET-2:
 CITY: KOELN
 STATE/POSTAL: D-5000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 18	3215/3216	09/80	?	?	MSOS
CYBER 73M	191	12/73	512K	-	NOS/BE
CYBER 76M	208	08/74	128K	512K	SCOPE 2.1

APPLICATION	PERCENTAGE
SCIENTIFIC	100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	DR. D.	KREKEL	(0221) 478/5343	1
	MANAGER APPLIC. SOFTWARE			
RP	MR. KLAUS P.	PESCHLOW	(0221) 470/4059	1
	MANAGER, USER SERVICES			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: UKMET STATUS CODE(VIM): CHANGED: 82111D
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: U. K. METERDLOGICAL OFFICE
 MET 012

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: LONDON ROAD BRACKMELL
 STREET-2:
 CITY: BERKSHIRE
 STATE/POSTAL: RG 12 2SZ
 COUNTRY: UNITED KINGDOM
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 205	502	10/8/81	1024K	-	VSDS

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	DR. S. R.	MATTINGLY	01144344 420242 X2401	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: ULB STATUS CODE(VIM): RE CHANGED: 830328
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU
 NAME: BRUSSELS UNIVERSITIES COMP.CENTRE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:
 STREET: AV RDDSEVELT 50
 STREET-2:
 CITY: BRUXELLES
 STATE/POSTAL: B1050
 COUNTRY: BELGIUM
 TELEX/TWX: 23069 UNILIB BRUX

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CH	ECS	OPERATING SYSTEM
CYBER 170-72D	456	08/80	98K	-	NOS 1.4
CYBER 170-75D	433	08/80	262K	1000K	NOS 1.4

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JACQUES	GRASSART	322 490030 X3738	1
	DIRECTOR COMPUTER CENTER			
SR	MR. T.	D HMDT	322 490030 X3738	1
	DIRECTOR COMPUTER CENTER			

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: UMDC STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECODU): VM PRI-INDUSTRY:

NAME: UMDAC
 UMEA DATAMASKINCENTRAL

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: UNIVERSITETSDMRADET
 STREET-2:
 CITY: UMEA
 STATE/POSTAL: S-901 87
 COUNTRY: SWEDEN
 TELEX/TWX: S

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 17D-73D	473	01/81	262K	-	NOS

APPLICATION	PERCENTAGE
BUSN	DD5
EDUC	D2D
ENGN	D15
SCIE	D60

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR.	HANS WALLBERG COMPUTER CENTER DIRECTOR	469D165645	1
SR	MR.	D. MARTENSSON CHIEF PROGRAMMER	SWEDEN D9D 1653D2	1

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ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18

INSTALLATION CODE: UNILS STATUS CODE(VIM): CHANGED:
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECODU): AM PRI-INDUSTRY:

NAME: SERVICE DE CALCUL
 UNIVERSITE DE LAUSANNE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: BSP
 STREET-2:
 CITY: LAUSANNE
 STATE/POSTAL: CH-1015
 COUNTRY: SWITZERLAND
 TELEX/TWX: 2

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
7328	?	MARCH 72			NOS/8E

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. M.	MEYER ANALYST	D21 461111	1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: UTR STATUS CODE(VIM): CHANGED: 831115
 STATUS CODE(ECDDU): AM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU

NAME: ZENTRUM FUER DATENVERARBEITUNG DER
 UNIVERSITAET TUEBINGEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: BRUNNENSTR.27
 STREET-2:
 CITY: TUEBINGEN
 STATE/POSTAL: D-7400
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: 7

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	PRDF	M.A. GRAEF	D7D71 29 29D1	1

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ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: UTS STATUS CODE(VIM): CA CHANGED: 831115
 STATUS CODE(ECDDU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECDDU

NAME: UNIVERSITY OF TRIESTE
 COMPUTATION CENTER

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: VIA DEL RONCO 11
 STREET-2:
 CITY: TRIESTE
 STATE/POSTAL: I-34133
 COUNTRY: ITALY
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-730	403	01/01/83	262K		NOS 2.1

APPLICATION	PERCENTAGE
ADMINISTRATION	005
EDUCATION	005
OTHERS	006
SCIENTIFIC/ENGN	084

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	DOTT	A. M. GREGORI-CARMINELLI	0049-40-733033	1
RP	PROF	MARIO GREGORI	0049-40-733033	1

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ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: UWN STATUS CODE(VIM): VM CHANGED: 831222
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU

NAME: EDV-ZENTRUM
 DER UNIVERSITAET WIEN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET: UNIVERSITAETSSTRASSE 7
 STREET-2:
 CITY: WIEN
 STATE/POSTAL: A-1010
 COUNTRY: AUSTRIA
 TELEX/TWX:

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-720	450	DB/80	256K	-	NOS

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	MR. ERNST ANALYST	NEUWIRTH	(0222) 436111-31	1
RP	DR. WILLY ANALYST	WEISZ	(0222) 436111-24	1

PAGE 0200

ECODU/VIM MEMBERSHIP RECORD

AS OF 1984/10/18

INSTALLATION CODE: VTT STATUS CODE(VIM): RE CHANGED: 840511
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU

NAME: TECHNICAL RESEARCH CENTER OF FINLAND
 COMPUTING SERVICE

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: VUORIMIEHENTIE 5
 STREET-2:
 CITY: ESPOO 15
 STATE/POSTAL: SF-02150
 COUNTRY: FINLAND
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	139	FEB 77	256K		NOS

APPLICATION PERCENTAGE
 BUSN 015
 ENG 085

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. JUKKA DATA PROCESSING MANAGER	KIVI	358 D 4561	1
SR	MR. MARKKU	KOKKILA	358 D 4561	1
IM	MR. TIMO COMPUTER SPECIALIST	KANSALA	358 D 4561 PAGE 0201	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: VW STATUS CODE(VIM): CA CHANGED: 831115
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: VOLKSWAGENWERK AG
 FE RECHENZENTRUM

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE:

STREET:
 STREET-2:
 CITY: WOLFSBURG
 STATE/POSTAL: D-318
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX: D

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-750	404	09/79	256K	-	NDS
CYBER 170-815	708	06/83	256K	-	NDS
CYBER 170-855	114	06/83	1024K	-	NDS
CYBER 170-855	116	06/83	1024K	-	NDS

APPLICATION SCIENTIFIC PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		DR. H. G. SIEPMANN MANAGER COMPUTING CENTER	05361-926565	1
SR		MR. WERNER RDHRBACH MANAGER	05361-925132	1

ECDDU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: WRB STATUS CODE(VIM): RE CHANGED: 830222
 PRIMARY USER GROUP: ECDDU STATUS CODE(ECDDU): VM PRI-INDUSTRY:

NAME: WISSENSCHAFTLICHES RECHENZENTRUM
 BERLIN

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU

STREET: HEILBRONNER STRASSE 10
 STREET-2:
 CITY: BERLIN 31
 STATE/POSTAL: D-1000
 COUNTRY: FED. REPUBLIC OF GERMANY
 TELEX/TWX:

CO COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-NO	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-825	123	02/18/83	512K	-	NDS/BE
CYBER 175	109	06/14/76	192K	-	NDS/BE

APPLICATION SCIENTIFIC PERCENTAGE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP		MR. HUBERT BUSCH HEAD OF COMPUTER DEPARTMENT	030-3032743	1
SR		MR. WOLFGANG HAEUSLER HEAD OF COMPUTER OPERATIONS DEPT.	030-3032739	1

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: ZAMET STATUS CODE(VIM): CHANGED: 821207
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: ZENTRALANSTALT FUER METEOROLOGIE UND
 ABT. ADV UND STATISTIK

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: HDHE WARTE 38
 STREET-2:
 CITY: VIENNA
 STATE/POSTAL: A-1190
 COUNTRY: AUSTRIA
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 170-171	?	10/18/78	128K	-	NOS

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
SR	DR. GEDRG	KAINDL		
	DEPUTY HEAD DEPT. EDP AND STATISTICS		(0222)36-44-53	1
RP	DR. GUNTER	WIHL		
	HEAD DEPT. EDP AND STATISTICS		(022)36-44-53	2

ECODU/VIM MEMBERSHIP RECORD AS OF 1984/10/18
 INSTALLATION CODE: ZEEM STATUS CODE(VIM): VM CHANGED: 821213
 STATUS CODE(ECODU): VM PRI-INDUSTRY:
 PRIMARY USER GROUP: ECODU
 NAME: NATIDNAL INSTITUUT VDDR KERNFYSICA
 EN HOGE-ENERGIE FYSICA

MAIL ADDRESS: ADDRESS-CODE: XX MAIL-CODE: SU
 STREET: P. D. BOX 418B2
 STREET-2:
 CITY: AMSTERDAM
 STATE/POSTAL: 1009 DB
 COUNTRY: NETHERLANDS
 TELEX/TWX: 1

CD COMPUTERS INSTALLED:

MAIN-FRAME-TYPE	SERIAL-ND	INST-DATE	CM	ECS	OPERATING SYSTEM
CYBER 173	132	07/81	128K	-	NDS/8E

APPLICATION PERCENTAGE
 SCIE 100

INSTALLATION MEMBER (ADDRESS AS ABOVE UNLESS INDICATED)

STATUS	TTL	FIRST - NAME - LAST	PHONE	NL-QTY
RP	MR. W.	VAN LEEUWEN		
	COMPUTER OPERATIONS MANAGER		20-5925D13	1

SECTION 3

THW	EDV-ZENTRUM DER TU WIEN
THW	EDV-ZENTRUM DER TU WIEN
UIBK	UNIVERSITAET INNSBRUCK
UWN	EDV-ZENTRUM
UWN	EDV-ZENTRUM
ZAMET	ZENTRALANSTALT FUER METEOROLOGIE UND
ZAMET	ZENTRALANSTALT FUER METEOROLOGIE UND
LUC	LIMBURGS UNIVERSITAIR CENTRUM
LUC	LIMBURGS UNIVERSITAIR CENTRUM
LUC	LIMBURGS UNIVERSITAIR CENTRUM
RUCA	REKENCENTRUM R.U.C.A.
RUCA	REKENCENTRUM R.U.C.A.
ULB	BRUSSELS UNIVERSITIES COMP.CENTRE
ULB	BRUSSELS UNIVERSITIES COMP.CENTRE
AARU	RECAU-UNIVERSITY OF AARHUS
AARU	RECAU-UNIVERSITY OF AARHUS
AUD	UNIVERSITY OF AALBORG
AUD	UNIVERSITY OF AALBORG
DPT	DANISH POST AND TELEGRAPH
FIMI	FISKERIMINISTERIET
FIMI	FISKERIMINISTERIET
JTAS	JYDSK TELEFON AKTIESELSKAB
JTAS	JYDSK TELEFON AKTIESELSKAB
MDN	MAGASIN DU NORD
RHDK	RIGHOSPITALET
RHDK	RIGHOSPITALET
DHI	DEUTSCHES HYDROGRAPHISCHES INSTITUT
DHI	DEUTSCHES HYDROGRAPHISCHES INSTITUT
DHI	DEUTSCHES HYDROGRAPHISCHES INSTITUT
DHI	DEUTSCHES HYDROGRAPHISCHES INSTITUT
DWD	DEUTSCHER WETTERDIENST
FUB	ZENTRALEINRICHTUNG FUR DATENVERAR
FUB	ZENTRALEINRICHTUNG FUR DATENVERAR
IABG	INDUSTRIEANLAGEN-BETRIEBSGES-
IABG	INDUSTRIEANLAGEN-BETRIEBSGES-
IABG	INDUSTRIEANLAGEN-BETRIEBSGES-
INAT	INTERNATIONALE ATOMREAKTORBAU GMBH
INAT	INTERNATIONALE ATOMREAKTORBAU GMBH
JLUG	HOCHSCHULRECHENZENTRUM
JLUG	HOCHSCHULRECHENZENTRUM
JLUG	HOCHSCHULRECHENZENTRUM
KARL	UNIVERSITY OF KARLSRUHE
KARL	UNIVERSITY OF KARLSRUHE
LIS	LANDESANSTALT FUER IMMISSIONSSCHUTZ
LIS	LANDESANSTALT FUER IMMISSIONSSCHUTZ
LRZ	LEIBNIZ-RECHENZENTRUM DER BAYERISCHE
LRZ	LEIBNIZ-RECHENZENTRUM DER BAYERISCHE
MBB	MESSERSCHMIDT-BOELKOW-BLOHM GMBH.
MOAG	MOBIL OIL A. G. IN DEUTSCHLAND
MPIM	MAX PLANCK INSTITUT FUER
MPIM	MAX PLANCK INSTITUT FUER
MPIR	MAX PLANCK INSTITUT FUER

H.
DIETER
O.
WILLY
ERNST
GEORG
GÜNTER
M.
R.
L. C.
MARK
ZIGER
JACQUES
T.
VOLKER
ERIK
PIETER H.
BIENT F.
J.
JOHN
OLE
LEIF
JÜRGEN
RIER
PIUL ERIK
PIETER
CHRISTORH
MANFRED
HURST
HIENNING
P.
ALEXANDER
WILFRIED
BIERNHARD H.
HURST
H. C.
H.
HARTMUT
DIETER
JOSEPH
FALKO
KLAUS
NIKOLAUS
DIETER
WILFGANG
HELMUT
DIETZ
KLAUS
G.
W.
H.
PETER

FED. REPUBLIC OF GERMANY	MPIR	MAX PLANCK INSTITUT FUER	GIRNSTEIN	HANS-GUENTER
FED. REPUBLIC OF GERMANY	PRAKL	PRAKLA-SEISMOS GMBH	WIEMER	S.
FED. REPUBLIC OF GERMANY	PRAKL	PRAKLA-SEISMOS GMBH	BUCHHOLTZ	H.
FED. REPUBLIC OF GERMANY	RRZN	REGIONALES RECHENZENTRUM FUER	PRALLE	H.
FED. REPUBLIC OF GERMANY	RRZN	REGIONALES RECHENZENTRUM FUER	LUTTERMANN	H.
FED. REPUBLIC OF GERMANY	RRZN	REGIONALES RECHENZENTRUM FUER	LUOWIG	S.
FED. REPUBLIC OF GERMANY	RRZN	REGIONALES RECHENZENTRUM FUER	HEERHORST	W.
FED. REPUBLIC OF GERMANY	RTHA	RECHENZENTRUM DER	BARTUSSECK	V.
FED. REPUBLIC OF GERMANY	RTHA	RECHENZENTRUM DER	SCHELLBACH	G.
FED. REPUBLIC OF GERMANY	RTHA	RECHENZENTRUM DER	HAUPT	O. J.
FED. REPUBLIC OF GERMANY	RTHA	RECHENZENTRUM DER	KASSUBEK	H.
FED. REPUBLIC OF GERMANY	RUB	RUHR-UNIVERSITAET	EHlich	HARTMUT
FED. REPUBLIC OF GERMANY	RUB	RUHR-UNIVERSITAET	HAUENSCHILD	M.
FED. REPUBLIC OF GERMANY	RUB	RUHR-UNIVERSITAET	SCHLOSSER	KARL-HEINZ
FED. REPUBLIC OF GERMANY	RUEH	REGIONALES RECHENZENTRUM	THOMAS	B.
FED. REPUBLIC OF GERMANY	RUEH	REGIONALES RECHENZENTRUM	WOLF	F.
FED. REPUBLIC OF GERMANY	RUS	RECHENZENTRUM DER UNIVERSITAET	CHRIST	P.
FED. REPUBLIC OF GERMANY	RUS	RECHENZENTRUM DER UNIVERSITAET	REINSCH	K.G.
FED. REPUBLIC OF GERMANY	RUS	RECHENZENTRUM DER UNIVERSITAET	FISCHER	E.
FED. REPUBLIC OF GERMANY	RUS	RECHENZENTRUM DER UNIVERSITAET	ALMOND	JAMES C.
FED. REPUBLIC OF GERMANY	TUB	TECHNISCHE UNIVERSITAET BERLIN	RIEDEL	RAIMUND
FED. REPUBLIC OF GERMANY	TUB	TECHNISCHE UNIVERSITAET BERLIN	GUELKER	REINHARD
FED. REPUBLIC OF GERMANY	TUB	TECHNISCHE UNIVERSITAET BERLIN	STUEKEN	K.-J.
FED. REPUBLIC OF GERMANY	UGHW	RECHENZENTRUM	HILPERT	HANS GEORG
FED. REPUBLIC OF GERMANY	UGHW	RECHENZENTRUM	WITTE	WOLFGANG
FED. REPUBLIC OF GERMANY	UKLN	UNIVERSITAET ZU KOELN	PESCHLOW	KLAUS P.
FED. REPUBLIC OF GERMANY	UKLN	UNIVERSITAET ZU KOELN	KREKEL	D.
FED. REPUBLIC OF GERMANY	VW	VOLKSWAGENWERK AG	ROHRBACH	WERNER
FED. REPUBLIC OF GERMANY	VW	VOLKSWAGENWERK AG	SIEPMANN	H. G.
FED. REPUBLIC OF GERMANY	WRB	WISSENSCHAFTLICHES RECHENZENTRUM	BUSCH	HUBERT
FED. REPUBLIC OF GERMANY	WRB	WISSENSCHAFTLICHES RECHENZENTRUM	HAUSLER	WOLFGANG
FINLAND	POYSA	POYSALA & SANDBERG	KALEVI	HELENIUS
FINLAND	VTT	TECHNICAL RESEARCH CENTER OF FINLAND	KIVI	JUKKA
FINLAND	VTT	TECHNICAL RESEARCH CENTER OF FINLAND	KOKKILA	MARKKU
FINLAND	VTT	TECHNICAL RESEARCH CENTER OF FINLAND	KANSALA	TIMO
FRANCE	ASDE	AEROSPATIALE	DIET	JEAN
FRANCE	ASDE	AEROSPATIALE	CHABERT	CLAUDE
FRANCE	ASDE	AEROSPATIALE	VAUZEILLES	GUY
FRANCE	ASDE	AEROSPATIALE	SOORY	LEON
FRANCE	BPRES	BANQUE POPULAIRE DE LA REGION	LACOGNE	RENE
FRANCE	CCPN	CENTRE DE CALCUL DE PHYSIQUE	GANDOUNA	J.
FRANCE	CEAT	COMMISSARIAT DE L ENERGIE ATOMIQUE	HARRAR	J.
FRANCE	CEAT	COMMISSARIAT DE L ENERGIE ATOMIQUE	COMPOINT	B.
FRANCE	CEAW	COMMISSARIAT DE L ENERGIE ATOMIQUE	DAUTY	HENRI
FRANCE	CGG	COMPAGNIE GENERALE DE GEOPHYSIQUE	NGUYEN THE	P.
FRANCE	CGG	COMPAGNIE GENERALE DE GEOPHYSIQUE	PERRET	R.
FRANCE	CGG	COMPAGNIE GENERALE DE GEOPHYSIQUE	LERAT	CHRISTIAN J.
FRANCE	CISI	COMP.INTERN.OES SERV.INFORMATIQUE	MOIREAU	-
FRANCE	CISI	COMP.INTERN.OES SERV.INFORMATIQUE	DAURES	-
FRANCE	CISI	COMP.INTERN.OES SERV.INFORMATIQUE	BOSSET	LOUIS P.
FRANCE	CNES	CENTRE NATIONAL D ETUDES SPATIALES	MOPEAU	P. A.
FRANCE	CNES	CENTRE NATIONAL D ETUDES SPATIALES	SANS	G.

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CRCA CREDIT AGRICOLE DES BOUCHES-DU-RHONE
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FGA FRAGEMA
FLAB FRANLAB INFORMATIQUE
FLAB FRANLAB INFORMATIQUE
FRAM FRAMATOME
FRAM FRAMATOME
GRUCI CENTRE DE CALCUL GRUCI
LAL LABO DE L ACCELERATEUR LINEAIRE
LAL LABO DE L ACCELERATEUR LINEAIRE
MATRA MATRA BRANCHE MILITAIRE
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TSME TELESYSTEMS MARSEILLE
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TSMY CENTRE DE CALCUL INTERREGIONAL
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JEAN
J.-M
J.-C
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JACQUES
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FRANTZ
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JEAN C.
M. C.
PAUL
JEAN
M.
B.
M.
PHILIPPE H.
JEAN-LOUIS
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DANIEL
MAURICE
ALAIN
J. P.
C.
K. J.
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JEAN-PIERRE
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F.

GREECE	NEHIP	NEORION SHIPYARDS	IOANNIDES	GEORGE
GREECE	SSCC	SOCIAL SERVICES COMPUTER CENTRE	MAKRIS	P.
GREECE	SSCC	SOCIAL SERVICES COMPUTER CENTRE	KONIOARIS	P.
GREECE	SSCC	SOCIAL SERVICES COMPUTER CENTRE	PAVLIDIS	NICK
GREECE	SSCC	SOCIAL SERVICES COMPUTER CENTRE	NINOU	D.
GREECE	SSCC	SOCIAL SERVICES COMPUTER CENTRE	YANNACOPOULOS	N.
ISRAEL	BGU	BEN GURION UNIVERSITY OF THE NEGEV	ELKIN	NAFTALI
ISRAEL	ELBIT	ELBIT COMPUTERS LTD.	LOWENSTEIN	AMIEL
ISRAEL	HUJI	COMPUTATION CENTER	WEINBERG	R.
ISRAEL	HUJI	COMPUTATION CENTER	HERTZMANN	JOSEPH
ISRAEL	HUJI	COMPUTATION CENTER	SHIKMAN	S.
ISRAEL	HUJI	COMPUTATION CENTER	KIDRON	TSVI
ISRAEL	IAI	ISRAEL AIRCRAFT INDUSTRIES LTD	BOPENSHTAIN	MICHAEL
ISRAEL	IAI	ISRAEL AIRCRAFT INDUSTRIES LTD	SHELACH	M.
ISRAEL	IAI	ISRAEL AIRCRAFT INDUSTRIES LTD	ISBI	H.
ISRAEL	IMC	MINISTRY OF COMMUNICATIONS	KLAIN	JOSEPH
ISRAEL	IMC	MINISTRY OF COMMUNICATIONS	KROKIN	SHIMON
ISRAEL	IMC	MINISTRY OF COMMUNICATIONS	MAZOR	DAVID
ISRAEL	IMD	ISRAEL MINISTRY OF DEFENSE	GRANDT	DAN
ISRAEL	NRCN	NUCLEAR RESEARCH CENTER - NEGEV	SHUSTER	A.
ISRAEL	NRCN	NUCLEAR RESEARCH CENTER - NEGEV	TSOURI	N.
ISRAEL	TAU	LOUIS CALDER JR COMPUTATION CENTER	COHEN	ABRAHAM
ISRAEL	TAU	LOUIS CALDER JR COMPUTATION CENTER	KOWETZ	J.
ISRAEL	TEC	TECHNION-ISRAEL INSTITUTE OF TECHN.	SHACHAR	RINA
ISRAEL	TEC	TECHNION-ISRAEL INSTITUTE OF TECHN.	BEN-HAIM	MIRIAM
ITALY	NIRGE	NIRA	PEDERZINI	ADELIO
ITALY	NIRGE	NIRA	MUSSO	G. B.
ITALY	NIRGE	NIRA	MANCINI	ENRICO
ITALY	RBB	ISTITUTO PER I CIRCUITI EL ETRONICI	MORGAVI	GIOVANNA
ITALY	RBB	ISTITUTO PER I CIRCUITI EL ETRONICI	RIDELLO	SANDRO
ITALY	UBOL	CENTRO DI CALCOLO INTERUNIVERSITA-	OELLI PONTI	C.
ITALY	UBOL	CENTRO DI CALCOLO INTERUNIVERSITA-	ROSSI	R.
ITALY	UTS	UNIVERSITY OF TRIESTE	GREGORI	MARIO
ITALY	UTS	UNIVERSITY OF TRIESTE	GRFGORI-CARMINELLI	A. M.
NETHERLANDS	ACBCC	ADMINISTRATIE-EN AUTOMATISERINGS	KAMPHUIS	P.E.
NETHERLANDS	ACBCC	ADMINISTRATIE-EN AUTOMATISERINGS	EIKKERT	G.J.
NETHERLANDS	ACCU	ACADEMISCH COMPUTER CENTRUM UTRECHT	VAN AARDENNE	C. J.
NETHERLANDS	ACCU	ACADEMISCH COMPUTER CENTRUM UTRECHT	GOERTS	C.A.C.
NETHERLANDS	ACCU	ACADEMISCH COMPUTER CENTRUM UTRECHT	VAN DE LINDE	W. E.
NETHERLANDS	CBS	CENTRAAL BUREAU VOOR DE STATISTIEK	KELLENBACH	E. M.
NETHERLANDS	COTNO	IWIS COTNO	VAN PAASSEN	A. C.
NETHERLANDS	COTNO	IWIS COTNO	VAN PASSEN	ADRIAAN
NETHERLANDS	COTNO	IWIS COTNO	KAROUX	WIM
NETHERLANDS	COTNO	IWIS COTNO	KOENF	A. A.
NETHERLANDS	ENR	ENR	STRUCH	PETER
NETHERLANDS	ENR	ENR	LIEEBROER	FRANS
NETHERLANDS	LIPS	LIPS B.V.	SLOESEN	H.
NETHERLANDS	LIPS	LIPS B.V.	PIEK	J.
NETHERLANDS	NLR	NATIONAL AEROSPACE LABORATORY NLR	KUILBOER	T.C.J.
NETHERLANDS	NLR	NATIONAL AEROSPACE LABORATORY NLR	HAMEETMAN	G. J.
NETHERLANDS	PLTN	PHYSICS LABORATORY TNO	RUHE	W.H.G.
NETHERLANDS	PLTN	PHYSICS LABORATORY TNO	LUIIJE	H.A.M.

NETHERLANDS	RIJP	RIJKSDIENST V.D. IJSSELMEERPOLDEPS	VAN T VEER	J.
NETHERLANDS	RIJP	RIJKSDIENST V.D. IJSSELMEERPOLDEPS	GERDFS	P. H.
NETHERLANDS	RIJP	RIJKSDIENST V.D. IJSSELMEERPOLDEPS	IVENS	F.L.I.M.
NETHERLANDS	RUG	REKENCENTRUM DER RIJKSUNIVERSITEIT	VAN SCHALKWIK	D.
NETHERLANDS	RUG	REKENCENTRUM DER RIJKSUNIVERSITEIT	VAN LINDE	H. J.
NETHERLANDS	RUG	REKENCENTRUM DER RIJKSUNIVERSITEIT	PETIT	M.A.C.E.
NETHERLANDS	RUG	REKENCENTRUM DER RIJKSUNIVERSITEIT	VAN DER WEELE	L.TH.
NETHERLANDS	SARA	STICHTING ACADEMISCH REKENCENTRUM	KUIJPER	P.
NETHERLANDS	SARA	STICHTING ACADEMISCH REKENCENTRUM	V/D WERF	C.
NETHERLANDS	SARA	STICHTING ACADEMISCH REKENCENTRUM	VAN EERDE	H.
NETHERLANDS	SARA	STICHTING ACADEMISCH REKENCENTRUM	SLAGT	E.
NETHERLANDS	STC	SHAPE TECHNICAL CENTRE	SCHIPPER	T.
NETHERLANDS	STC	SHAPE TECHNICAL CENTRE	MILGRAM	EDITH
NETHERLANDS	STC	SHAPE TECHNICAL CENTRE	ROELINK	JAN G.
NETHERLANDS	STC	SHAPE TECHNICAL CENTRE	DUDEGA	GERLOF
NETHERLANDS	ZEEM	NATIONAL INSTITUUT VOOR KERNFYSICA	VAN LEEUWEN	W.
NORWAY	HYDRO	NORSK HYDRO	JOHANSEN	ARVID
NORWAY	HYDRO	NORSK HYDRO	AMUNOSEN	DAGFINN
NORWAY	LFK	RNOAF MATERIEL COMMAND	SANDBRAATEN	HAARON
NORWAY	LFK	RNOAF MATERIEL COMMAND	VETHE	EVA
NORWAY	NC	NORWEGIAN CONTRACTORS	RIVERTZ	JOHAN A.
NORWAY	NC	NORWEGIAN CONTRACTORS	URVIK	PER
NORWAY	NSB	NORGES STATSBANER	MARTHINSEN	K. M.
NORWAY	NSB	NORGES STATSBANER	SUND	ROLF
NORWAY	NVE	NORGES VASSDRAGS-OG	VATNEHOL	A.
NORWAY	NVE	NORGES VASSDRAGS-OG	BILLDAL	V.
NORWAY	RBK	REGNEANLEGGET BLINDERN-KJELLER	TORKILDSEN	ARN
NORWAY	RBK	REGNEANLEGGET BLINDERN-KJELLER	KEILHAU	H.
NORWAY	SELM	ING. F. SELMEP A.S.	KRAMER	PER
NORWAY	SUD	STUDENTSAMSKIPNADEN I OSLO	SHOPDAL	K.
NORWAY	SUD	STUDENTSAMSKIPNADEN I OSLO	GEPLYNG	P.
NORWAY	UITO	UNIVERSITY OF TROMSO	MILJE	LARS
NORWAY	UITO	UNIVERSITY OF TROMSO	KARLSFN	SVEIN
POLAND	CRACW	REGIONAL COMPUTER CENTER	KOLENDOWSKI	JERZY
POLAND	CRACW	REGIONAL COMPUTER CENTER	PIOTR	P.
POLAND	CRACW	REGIONAL COMPUTER CENTER	MAPEK	MAREU
POLAND	NRI	CYFRONET	KROLIKOWSKA	O.
POLAND	NRI	CYFRONET	MACHURA	M.
POLAND	NRI	CYFRONET	WOJCIECHOWICZ	H.
POLAND	NRI	CYFRONET	STANKIEWICZ	R.
POLAND	NRI	CYFRONET	PIOTROWSKI	J.
PORTUGAL	CEPO	CENTRO ELECTRONICO DE PROCESSAMENTO	NEVES	JOSE
PORTUGAL	CTP	CORRELOS TELECOMUNICACOES PORTUGAL	MANUEL SALGADO BRAZJOSE	JOSE
PORTUGAL	CTP	CORRELOS TELECOMUNICACOES PORTUGAL	GARCIA	AGOSTIN
PORTUGAL	UDP	UNIVERSIDADE DO PORTO	MADUREIRA	CARLOS
PORTUGAL	UDP	UNIVERSIDADE DO PORTO	AMARAL	ALBERTO
REPUBLIC OF CHINA (TAIWAN)	CSIST	COMPUTER CENTER OF CHUNG-SHAN INSTI	TAI	YING-SHEN
REPUBLIC OF CHINA (TAIWAN)	CSIST	COMPUTER CENTER OF CHUNG-SHAN INSTI	LIU	YA-MING
REPUBLIC OF SOUTH AFRICA	CFCS	CENTRE FOR COMPUTING SERVICES	SHAW	VICTOR A.
REPUBLIC OF SOUTH AFRICA	CFCS	CENTRE FOR COMPUTING SERVICES	SCHAPERS	BEH
ROMANIA	INER	INSTITUTE FOR NUCLEAR ENERGY REACTOR	POPESCU	REHUS
SPAIN	CCFIN	CENTRO DE CALCULO FISICA NUCLEAR	MARTINEZ-VAL	J-M

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 CCS CENTRO DE CALCULO DE SABADELL S.A.
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 ALFA ALFA LAVAL AB
 AMS ARBETSMARKNADSSTYRELSEN
 AMS ARBETSMARKNADSSTYRELSEN
 ERA FORSVARETS RADIONSTALT
 QZ STOCKHOLM UNIVERSITY
 QZ STOCKHOLM UNIVERSITY
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 SALEN SALENINVEST AB
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 SVIK STUDSVIK ENERGIETEKNIK AB
 SVIK STUDSVIK ENERGIETEKNIK AB
 UDAC UPPSALA UNIVERSITY DATA CENTER
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 FUF FIDES TREUHANDGESELLSCHAFT
 FUF FIDES TREUHANDGESELLSCHAFT
 FUE FIDES TREUHANDGESELLSCHAFT
 JINR JOINT INSTITUTE FOR NUCLEAR RESEARCH
 JINR JOINT INSTITUTE FOR NUCLEAR RESEARCH
 BATRO BAT COMPANY
 BRAD UNIVERSITY OF BRADEORD
 CGGL COMPAGNIE GENERALE DE GEOPHYSIQUE
 CGGL COMPAGNIE GENERALE DE GEOPHYSIQUE
 CLUL COMPUTER LABORATORY
 CLUL COMPUTER LABORATORY
 EASUK EASAMS LTD.
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 ECMWF EUROPEAN CENTER FOR MEDIUM RANGE
 ECMWF EUROPEAN CENTER FOR MEDIUM RANGE

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 ARAGONES
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 DIAZ
 APPELKVIST
 TORLEN
 HJELTMAN
 BORFLIUS
 ALOQUIST
 CARLSON
 OLSEN
 ELVIUS
 FILEN
 LONNBERG
 GIMLE
 LINDE
 TOLLANDER
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 WALLBERG
 MARTENSSON
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 ROGER J.
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 JOHN D.
 J. J.
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 N.W.
 K. D.
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 G. R.

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ECMWF    EUROPEAN CENTER FOR MEDIUM RANGE
ECMWF    EUROPEAN CENTER FOR MEDIUM RANGE
ECMWF    EUROPEAN CENTER FOR MEDIUM RANGE
ICST     IMPERIAL COLLEGE COMPUTER CENTRE
ICST     IMPERIAL COLLEGE COMPUTER CENTRE
ICST     IMPERIAL COLLEGE COMPUTER CENTRE
MCHS     UNIVERSITY OF MANCHESTER
RNEC     ROYAL NAVAL ENGINEERING COLLEGE
RNEC     ROYAL NAVAL ENGINEERING COLLEGE
RNEC     ROYAL NAVAL ENGINEERING COLLEGE
RNEC     ROYAL NAVAL ENGINEERING COLLEGE
SIAL     SIA LTD.
SIAL     SIA LTD.
SUNL     SUN LIFE ASSURANCE SOCIETY LTD.
TRRL     TRANSPORT AND ROAD
TRRL     TRANSPORT AND ROAD
TRRL     TRANSPORT AND ROAD
TRRL     TRANSPORT AND ROAD
UKMET    U. K. METEOROLOGICAL OFFICE
METAX    METALKA N.SDL.D.
RRCL     RRC-RACUNALNISKE STORITVE
RRCL     RRC-RACUNALNISKE STORITVE
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IAN I.
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ALEJANDRO	ED	NYT	NEW YORK TELERHONF
ALI	INTAB	DALU	DALHOUSIE UNIVERSITY
ALLAT	PAUL	ICST	IMPERIAL COLLEGE COMRUTER CENTRE
ALONSO	CASIMIR	CCS	CENTRO DE CALCULO DE SABADELL S.A.
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APARICIO	ALBERTO	ASELE	ASFLECTRICA
ARFMAN	J. F.	SAND	SANDIA NATIONAL LABORATORIES
ARGO JR.	RAY P.	USCN	UNIV. SYS. OF GEORGIA COMP. NET.
ARRINGTON	MICHAEL	ESCH	REGION IV EDUCATION SERVICE CENTER
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BAIR	ELAINE M.	KARL	GENERAL ELECTRIC COMPANY
BAKAL	JANICE	UCALG	UNIVERSITY OF CALGARY
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BAKER	R. J.	UTEX	THE UNIVERSITY OF TEXAS AT AUSTIN
BALINT	FRANCIS	NOAA	NATIONAL OCEANIC & ATMOSPHERIC ADM
BALL	CHRISTIANE	CERN	CERN
BALL	RAY	FPT	FISHER PRICE
BARD	W. C.	UTEX	THE UNIVERSITY OF TEXAS AT AUSTIN
BARNECUT	J. N. R.	UCALG	UNIVERSITY OF CALGARY
BARTOL	JEFF	FMCN	FMC CORPORATION
BAUD	ROBERT	DOJN	HORITAL CANTONAL DE GENEVE
BAUMANN	EDMUND J.	LILC	LONG ISLAND LIGHTING COMPANY
BAUMGART	DEAN	NPPD	NEBRASKA PUBLIC POWER DISTRICT
BAXTER	JAMES D.	MELB	THE UNIVERSITY OF MELBOURNE
BEATTY	GUS	CSCB	CALIFORNIA STATE COLLEGE-BAKERSFIELD
BECKER	RANDY	RSCO	RUBLIC SERVICE CO. OF COLORADO
BECKFR	TOM M.	LMSC	LOCKHEED MISSILE & SPACE CO.
BECK	GLENN A.	ARAD	U.S. ARPADCOM
BEERMAN	THOMAS	BMI	BATTELLE MEMORIAL INSTITUTE
BEITINGER	BERNHARD H.	IABG	INDUSTRIEANLAGEN-BETRIEBSCES-
BELL II	DAVID A.	SDC	THE SUPERIOR OIL COMPANY
BELL	ALAN R.	MELB	THE UNIVERSITY OF MELBOURNE
BELL	WILLIE	MS	LOCKHEED MISSILES & SPACE CO.
BENOIT	JEAN-GUY	CIGM	CENTRE D'INFORMATIQUE DE GESTION
BENOIT	RAYMOND	CID	CENTRE INFORMATIQUE DORVAL
BEN-HAIM	MIKIAM	TEC	TECHNION-ISRAEL INSTITUTE OF TECHN.
BERGERSON	ELLSWORTH A.	MRI	MAGNETIC PERIPHERALS INC.
BERGER	QUINN	GDS	GREMMAN DATA SYSTEMS CORP.
BERGMAN	ROB	AMHOI	AMHOIST
BERLINGUETTE	G. E.	CID	CENTRE INFORMATIQUE DORVAL
BERRY	C. W.	AECN	U. S. DEPARTMENT OF ENRGY
BERTANI	BARRY A.	SRR	SALT RIVER PROJECT
BEVAN	ROBERT T.	NWL	NAVAL SURFACE WEAPONS CENTER
BIESSE	G. J.	ATAX	AUSTRALIAN TAXATION OFFICE
BILLDAL	V.	NVE	NORGES VASSDRAGS-OG

BILODEAU	RONALD	UMTL	UNIVERSITE DE MONTREAL
BLACKWELL	EDDIE J.	ADTC	EGLIN AIR FORCE BASE
BLAINE	ROBERT K.	SDC	THE SUPERIOR OIL COMPANY
BOCK	CHRISTOPHER E.	GSFC	NASA-GODDARD SPACE FLIGHT CENTER
BOLEN	DWIGHT	PMTC	PACIFIC MISSILE TEST CENTER
BOLES	W. J.	CSUN	CALIFORNIA STATE UNIVERSITY
BOOKOUT JR.	C. B.	DUKE	DUKE POWER COMPANY
BORDELD	WILFRIED	FUB	ZENTRALEINRICHTUNG FUR DATENVERAR
BORNEMANN	DONALD C.	MSA	MANAGEMENT SCIENCE ASSOC., INC.
BOURGON	P.	SAMT	SOCIETE D ARMEMENT MARITIME
BOUTIN	MICHAEL A.	CENT	CENTRONICS DATA COMPUTER CORP.
BDWIN	ELMER	PAFB	PATRICK AIR FORCE BASE, ETR
BOWYER	KENNETH C.	MAC	HUGHES AIRCRAFT COMPANY
BOYD	SHARON	SWBT	SOUTHWESTERN BELL TELEPHONE COMPANY
BOYLE	JAMES E.	BEKC	THE BENDIX CORPORATION
BRADAC	PRIMOZ	METAX	METALKA N.SOL.O.
BRADY	JOHN	UNDL	USN SURFACE WEAPONS CENTER
BRANDAD FILHO	HUMBERTO DE AL	PUCRJ	SDC CIVIL FAC CATOLICAS-PUC/RJ
BRASWELL	JOHN	USCN	UNIV. SYS. OF GEORGIA COMP. NET.
BREHM	PEGGY J.	GARET	GARRETT TURBINE ENGINE COMPANY
BREINLINGER	HELMUT	LRZ	LEIBNIZ-RECHENZENTRUM DER BAYERISCHE
BRENNAN	FRANK	CSLB	CALIFORNIA STATE UNIV.-LONG BEACH
BRENNER	ALFRED	NAL	FERMILAB NAT. ACCELERATOR LABORATORY
BRETZ	N. A.	RIRF	ROCKWELL INTL/ROCKY FLATS
BROBERG	P. R.	DEFM	AUSTRALIAN DEPARTMENT OF DEFENCE
BROD	JERRY	ESCH	REGION IV EDUCATION SERVICE CENTER
BROTHERTON	BILLIE	PMTC	PACIFIC MISSILE TEST CENTER
BROWN	BARRY	FMCN	FMC CORPORATION
BROWN	FRANK A.	MAC	MC DONNELL AUTOMATION COMPANY
BROWN	F. J.	ASC	AEROSPACE CORPORATION
BROWN	JOHN P.	OCALC	TINKER AIR FORCE BASE
BROWN	PAT	KCPL	KANSAS CITY POWER & LIGHT
BROWN	R. A.	WNES	WESTINGHOUSE ENERGY SYSTEMS
BRUNER	BERT	LGS	LOCKHEED-GEORGIA/SCIENTIFIC
BRYAN	DAVID R.	CDND	CDNDCO, INC.
BRYCE	JAMES T.	MMU	MCMASTER UNIVERSITY
BUECHLER	GEORGE	FMCN	FMC CORPORATION
BULLE	RICHARD L.	NASA	NASA/LANGLEY RESEARCH CENTER
BUSTIN	V. GARY	TUNS	TECHNICAL UNIVERSITY OF NOVA SCOTIA
CADWELL	W. R.	BAPL	BETTIS ATOMIC POWER LABORATORY
CALLENDER	CALVIN N.	SCDSG	SCHNEIDER CONSULTING ENGINEERS
CAMARENA	FRANCISCO	SPP	SRIA. PROGRAMACION Y PRESUPUESTO
CANAL	JOAN	CCS	CENTRO DE CALCULO DE SABADELL S.A.
CAPON	I. N.	ADEL	THE UNIVERSITY OF ADELAIDE
CARRUTH	E. H.	UVA	UNIVERSITY OF VIRGINIA
CHAPMAN	ED	LGS	LOCKHEED-GEORGIA/SCIENTIFIC
CHARLTON	VERONE	SFTI	SIMULITE TRAINING INTERNATIONAL INC
CHAVEZ DE LA PENIA	ROLANDO	INDE	INSTITUTO PARA EL DEPOSITO DE VALDRE
CHEN	DICK F.	PICA	U. S. ARMY ARMAMENT R-D CENTER
CHILDS	RAND	GIT	GEORGIA INSTITUTE OF TECHNOLOGY
CHIUCHIOLO	RALPH A.	GDS	GRUMMAN DATA SYSTEMS CORP.
CHD	C. K.	KADD	AGENCY FOR DEFENSE DEVELOPMENT

CHRISTENSON	MATT	AMHOI	AMHOIST
CHRISTOFK	RUSS	AMHDI	AMHDIST
CHUNG	K. S.	KADD	AGENCY FOR DEFENSE DEVELOPMENT
CLARINGBOLD	PETER J.	CSIR	C.S.I.R.O.
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CLINE	RODGER C.	CONO	CONOCO, INC.
COFFEY	JOHN A.	NBS	NATIONAL BUREAU OF STANDARDS
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CONNER	JIM O.	MICC	EDUCATIONAL COMPUTING NETWORK
CONTRERAS	LUIS	SPP	SRIA. PROGRAMACION Y PRESUPUESTO
CONVERSE	CHARLES F.	VAFB	ITT FEDERAL ELECTRIC CORPORATION
COOK	ROBERT H.	BOPA	BELL OF PENNSYLVANIA
CRAEMER	BDB	LANG	LANGSTON
CRANE	PENNY	CSUC	THE CALIFORNIA STATE UNIVERSITY
CROATT	LEE	HSCSC	UNIVERSITY OF MINNESOTA
CULLATI	ARTHUR G.	AMES	NASA-AMES RESEARCH CENTER
CURRAN	C. S.	CERN	CERN
DAABECK	JENS	ECHWF	EUROPEAN CENTER FOR MEDIUM RANGE
DARGENT	A.	CNES	CENTRE NATIONAL D ETUDES SPATIALES
DASCH	LDPETTA	NSAC	NATIONAL SECURITY AGENCY
DAUTY	HENRI	CEAW	COMMISSARIAT DE L ENERGIE ATOMIQUE
DAVID	HAROLD	MOGS	MOBIL EXPLORATION AND
DEHNE	G. CLARK	CAPU	CAPITAL UNIVERSITY
DENING	JAMES W.	CMU	CENTRAL MICHIGAN UNIVERSITY
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DE GENNARD	S.	CERN	CERN
DIAZ	J. A.	CCS	CENTRO DE CALCULO DE SABADELL S.A.
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DIKE	LARRY L.	ML	LOCKHEED MISSILES AND SPACE CO.
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DRAPER	PAUL	MMDD	MARTIN MARIETTA DATA SYSTEMS
DUCHARME	MICHEL	UDQH	UNIVERSITE DU QUEBEC A MULL
DUNBAR	LARRY	SSS	SIMULATION CENTER
DUNCAN	STEVE	SWBT	SOUTHWESTERN BELL TELEPHONE COMPANY
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DU AMARAL	HELENA MARIA B	PUCRJ	SOC CIVIL FAC CATOLICAS-PUC/RJ
D'ANGELO	D. E.	MSU	MICHIGAN STATE UNIVERSITY
EARL	R. C.	EDSN	IMPELL CORPORATION
ECKENRODDE	GARY F.	AFLC	AFLC LMSC/LIDO
EDELMAN	MICHAEL J.	TEK	TEKTRONIX, INC.
EDGE JR.	HUBERT J.	NSSS	NAVAL SPACE SURVEILLANCE SYSTEM
EDWARDS	CHAMPE	ISU	INDIANA STATE UNIVERSITY
EDWARDS	RICHARD M.	AMEC	U. S. ARMY-BELVOIR R & D CENTER
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FERN
FISHER JR.
FISHER
FITZPATRICK
FLAMHOLZ
FLEMING
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FLOWERS
FLUEHR
FOLKNER
FOREST
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FRANKLIN
FRANKLIN
FRANKS
FRANSEN
FRAUSTO
FREDDIE
FRINK
FRISCH
FROBISH
FRYE
FUCHS
FUERST
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SGWU
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ETHZ
YAEC
UEC
CCPN
FGA
UCALG
GMDT
CAPU
MSC
FMCN
SUD
GMU
SCEG
FUB
SIS
TEKTRONIX, INC.
SALT RIVER PROJECT
SALT RIVER PROJECT
UNIVERSITY OF WESTERN ONTARIO
HQ AIR FORCE ENGINEERING & SVCS CTR.
LOCKHEED MISSILE & SPACE CO.
CHRYSLER CORPORATION
SIMUFLITE TRAINING INTERNATIONAL INC
SHUTTLE ENGINEERING SIMULATION LAB.
PUBLIC SERVICE COMPANY OF NEW MEXICO
CERN
UNITED INFORMATION SERVICES INC.
THE UNIVERSITY OF TEXAS
COMPUTER LABORATORY
LOCKHEED MISSILES AND SPACE CO.
MERCK AND COMPANY
ELECTRICITY SUPPLY COMMISSION
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HOR SYSTEMS
GILLESPIE-FOLKNER & ASSOCIATES
ALBERTA CULTURE
TRACOR INC.
ISCDR LTD.
MATRA BRANCHE MILITAIRE
CALIFORNIA DEPT. OF WATER RESOURCES
UNIVERSITY OF NEVADA
TARLETON STATE UNIVERSITY
PETROLEOS MEXICANOS
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LANGSTON
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BRADLEY UNIVERSITY
DAIRYLAND POWER COOPERATIVE
CONCORDIA UNIVERSITY
UNION ELECTRIC COMPANY
RECHENZENTRUM DER EIDGENOESSISCHEN
YANKEE ATOMIC ELECTRIC COMPANY
UNION ELECTRIC COMPANY
CENTRE DE CALCUL DE PHYSIQUE
FRAGEMA
UNIVERSITY OF CALGARY
GENERAL MOTORS CORPORATION
CAPITAL UNIVERSITY
MASSTOR SYSTEMS CORPORATION
FMC CORPORATION
STUDENTSAMSKIPNADEN I OSLO
GEORGE MASON UNIVERSITY
SOUTH CAROLINA ELECTRIC & GAS CO.
ZENTRALEINRICHTUNG FUR DATENVERAR
STORAGETEK INTEGRATED SYSTEMS INC.

GIDNET	DAVID EDWARD	WTUCD	WEST TEXAS UTILITIES COMPANY
GIUNTA	ALPHONSE J.	MDAI	MARYLAND AUTOMOBILE INSURANCE FUND
GLASSCLOCK	LYNN	NSAC	NATIONAL SECURITY AGENCY
GODDARD	GARY	UWO	UNIVERSITY OF WESTERN ONTARIO
GODDARD	IAN V.	SOPC	SOHIO PETROLEUM COMPANY
GOERTS	C.A.C.	ACCU	ACADEMISCH COMPUTER CENTRUM UTRECHT
GOLDSTEIN	MAX	NYU	COURANT INSTITUTE OF
GONZALEZ	JOSE JAVIER	ASELE	ASELECTRICA
GONZALEZ	MARIO G.	SETA	SERVICIOS ESPECIALIZADOS TECNICO
GOODERMOTE	STEVE	PMTG	PACIFIC MISSILE TEST CENTER
GOOD	SHARON E.	NRDC	DWT NAVAL SHIP R&D CENTER
GOTTLOEB	JEFFREY R.	TRW	TRW ELECTRONICS AND DEFENSE
GOVORUN	N. H.	JINR	JOINT INSTITUTE FOR NUCLEAR RESEARCH
GRANBERRY	WILLIAM S.	TEXC	TEXACO INC.
GRANDT	DAN	IMD	ISRAEL MINISTRY OF DEFENSE
GRAS	D.	CNES	CENTRE NATIONAL D ETUDES SPATIALES
GRAYBILL	JOHN	AC	ALLIS-CHALMERS FLUID PRODUCTS CO.
GRAYSON	MARGUERITE	BTOC	BELL TECHNICAL OPERATIONS
GRAY	P.	ECMWF	EUROPEAN CENTER FOR MEDIUM RANGE
GREEN	DAVID	GIT	GEORGIA INSTITUTE OF TECHNOLOGY
GREGOIRE	JEAN FRANCOIS	UMTL	UNIVERSITE DE MONTREAL
GREVE	D.	CDWR	CALIFORNIA DEPT. OF WATER RESOURCES
GREWE	FRANK	HSCSC	UNIVERSITY OF MINNESOTA
GRIFFIN	R. E.	MMU	MCMASTER UNIVERSITY
GRISHAM	BILL M.	GARET	GARRETT TURBINE ENGINE COMPANY
GROVES	GEGFFREY	WMCL	WESTERN MINING CORPORATION, LTD.
GROVE	DANA G.	RGE	ROCHESTER GAS AND ELECTRIC CORP.
GRUAU	-	MATRA	MATRA BRANCHE MILITAIRE
GUSTAFSON	DANIEL A.	STI	SOUTHERN TECHNICAL INSTITUTE
HAAS	DAVID A.	WYO	UNIVERSITY OF WYOMING
HAIGH	GERALD B.	SOPC	SOHIO PETROLEUM COMPANY
HAINES	PATRICIA	USBR	BUREAU OF RECLAMATION
HALLSTROM	STEPHEN E.	WASH	UNIVERSITY OF WASHINGTON
HALL	D. W.	RMS	ROCKY MOUNTAIN SYSTEMS
HALL	LINDA	RMS	ROCKY MOUNTAIN SYSTEMS
HALL	WAYNE	USCN	UNIV. SYS. OF GEORGIA COMP. NET.
HAMILTON	SHARON	SFSU	SAN FRANCISCO STATE UNIVERSITY
HANEI	G. M.	MICC	EDUCATIONAL COMPUTING NETWORK
HANKS	D. L.	STTC	SANTA FE TRAIL TRANSPORTATION CO.
HANKS	JOHN	CENT	CENTRONICS DATA COMPUTER CORP.
HANSEN	PER	MDN	MAGASIN DU NORD
HANSON	ODN	AMHOI	AMHOIST
HARGROVE	WILLIAM	UTH	UNIVERSITY OF TEXAS AT HOUSTON
HARMER	R. F.	CHRY	CHRYSLER CORPORATION
HARNAGE	D. F.	USCN	UNIV. SYS. OF GEORGIA COMP. NET.
HARRAR	J.	CEAT	COMMISSARIAT DE L ENERGIE ATOMIQUE
HARRIGAN	E.	RIRF	ROCKWELL INTL/ROCKY FLATS
HARRIS	CRAIG	UHUM	HUMBOLT STATE UNIVERSITY
HARRIS	WILLIAM R.	LUCC	LEHIGH UNIVERSITY
HARVISON	JAMES S.	UMBC	UNIV. OF MARYLAND BALTIMORE CTY.
HAUSMAN	R. F.	LAITD	LOS ALAMOS IT DIVISION
HAYES	J. A.	CSUN	CALIFORNIA STATE UNIVERSITY

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HEATH
HEERHORST
HENSON
HERRING
HERTZMANN
HIBBARO
HIGHTOWER
HILBERG
HINEGARDNER
HODGES
HOEFLING
HOFFMANN
HOUSTON
HUANG
HUBBARTT
HUGHES
HULL
HUTTER
IBARRA
IVEY
JACKSON
JACOBSEN
JAIME
JAUNIN
JAY
JEFFS
JELINEK
JHABVALA
JOLLY
JONES
JONES
JONES
JORDAN
JUNEMAN
JUVET
KABELL
KANER
KAO
KAROUX
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FSU FLORIDA STATE UNIVERSITY
SSS SIMULATION CENTER
GMU GEORGE MASON UNIVERSITY
RRZN REGIONALES RFCHENZENTRUM FUER
FNOC FLEET NUMERICAL OCEANOGRAPHY CTR.
MIA U. S. ARMY MISSILE INTELLIGENCE AGEN
HUJI COMPUTATION CENTER
BUCC BRADLEY UNIVERSITY
CSUC THE CALIFORNIA STATE UNIVERSITY
ECMWF EUROPEAN CENTER FOR MEDIUM RANGE
NAFB NELLIS AIR FORCE BASE
MFRL MOBIL RESEARCH AND DEVELOPMENT
TEK TEKTRONIX, INC.
ECMWF EUROPEAN CENTER FOR MEDIUM RANGE
ALC AETNA LIFE AND CASUALTY
SCEC SOUTHERN CALIFORNIA EDISON COMPANY
FMCN FMC CORPORATION
DEMR ENERGY MINES AND RESOURCES CANADA
STANI STANISLAUS STATE COLLEGE
AFLC AFLC LMSC/LIOO
UAM UNIVERSIDAD AUTONOMA METROPOLITANA
WNES WESTINGHOUSE ENERGY SYSTEMS
MOGS MOBIL EXPLORATION AND
FIMI FISKERIMINISTERIET
GIMSA CORPORATIVO GRUPO I.M.S.A.
EPFL ECOLE POLYTECHNIQUE FEDERALE
ARIZ THE UNIVERSITY OF ARIZONA
DOAM DOALC/ACOTS
CMU CENTRAL MICHIGAN UNIVERSITY
GOTAB GOBIERNO DEL EDO. DE TABASCO
DUKE DUKE POWER COMPANY
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SPSC GOVERNMENT COMPUTING CENTRE
WYO UNIVERSITY OF WYOMING
CSULA CAL STATE LOS ANGELES
MAC MC DONNELL AUTOMATION COMPANY
CERN CERN
UIS UNITED INFORMATION SERVICES INC.
TBC TRI-BOROUGH COMPUTING
LMSC LOCKHEED MISSILE & SPACE CO.
COTNO IWIS COTNO
WNES WESTINGHOUSE ENERGY SYSTEMS
GMOT GENERAL MOTORS CORPORATION
CSFC COLORADO STATE UNIVERSITY
SDC THE SUPERIOR OIL COMPANY
AFESC HQ AIR FORCE ENGINEERING & SVCS CTR.
STI SOUTHERN TECHNICAL INSTITUTE
GMU GEORGE MASON UNIVERSITY
AMHOI AMHOIST
HUJI COMPUTATION CENTER
AMHOI AMHOIST
SWBT SOUTHWESTERN BELL TELEPHONE COMPANY

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KOMENOA	JOSEF	UOSS	UNIVERSITE DU QUEBEC
KONIDARIS	P.	SSCC	SOCIAL SERVICES COMPUTER CENTRE
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KUBAITIS JR.	EDWARD J.	NAL	FERMILAB NAT. ACCELERATOR LABORATORY
KUIJPER	P.	SARA	STICHTING ACADEMISCH REKENCENTRUM
LACOGNE	RENE	BRRES	BANQUE POPULAIRE DE LA REGION
LACY	L. P.	RIRF	ROCKWELL INTL/ROCKY FLATS
LAFARGA	JAVIER CRUZ	GOTAB	GOBIERNO DEL EDO. OF TABASCO
LAIRD	JOHN T.	TSUTX	TARLETON STATE UNIVERSITY
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LANE	DAVID	KAFB	AIR FORCE WEAPONS LABORATORY
LANG-CDP	WILLIAM A.	LES	LINCOLN ELECTRIC SYSTEM
LARSEN	GORDON J.	GJO	BENDIX FIELD ENGINEERING CORPORATION
LARSON	L. R.	NSP	NORTHERN STATES POWER COMPANY
LAWRENCE	LESLIE	BNL	BROOKHAVEN NATIONAL LABORATORY
LAWRIE	M. A.	RUCC	RHODES UNIVERSITY
LEA	A.	ECMWF	EUROPEAN CENTER FOR MEDIUM RANGE
LEE	DAVE	LMSC	LOCKHEED MISSILE & SPACE CO.
LEGRIS	PAUL	UDQH	UNIVERSITE DU QUEBEC A HULL
LENGIR JR.	S. P.	GIT	GEORGIA INSTITUTE OF TECHNOLOGY
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LEVINE	ABRAHAM S.	RI	ROCKWELL INTERNATIONAL, INC.
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LIBRARIAN	-	BMI	BATTELLE MEMORIAL INSTITUTE
LIBRARY	LIBRARIAN	FNOC	FLEET NUMERICAL OCEANOGRAPHY CTR.
LIBRARY	LIBRARIAN	KAFB	AIR FORCE WEAPONS LABORATORY
LIBRARY	LIBRARIAN	USBR	BUREAU OF RECLAMATION
LIBRARY	S. O.	UIS	UNITED INFORMATION SERVICES INC.
LIEFBROER	FRANS	ENR	ENR
LIPKIN	JOSEPH	ENG	ISRAEL AIRCRAFT INDUSTRIES LTD.
LITMAN	ELAINE F.	UVA	UNIVERSITY OF VIRGINIA
LITTLE	DERRELL	VAC	VOUGHT CORPORATION
LOCHABAY	HARRY	LAITO	LDS ALAMOS IT DIVISION
LOD	CHI	ALBCL	ALBERTA CULTURE
LOSAPIO	M. S.	UIS	UNITED INFORMATION SERVICES INC.
LOUARN	M.	FRAM	FRAMATOME
LOUIS	JENE Y.	LILC	LONG ISLAND LIGHTING COMPANY
LOWDER	WILLIAM M.	HQONA	HQ DEFENSE NUCLEAR AGENCY
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LUDWIG	S.	RRZN	REGIONALES RECHENZENTRUM FUER
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LUTTERMANN	H.	RRZN	REGIONALES RECHENZENTRUM FUER
LYNCH JR.	JOHN T.	SFWM	SOUTH FLORIDA WATER MGMT. DISTRICT

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MACK	JAMES	LANG	LANGSTON
MAC DONALD	PETER	AMHOI	AMHOIST
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MAIER	D. W.	NSP	NORTHERN STATES POWER COMPANY
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MASON	FRANK	SANO	SANDIA NATIONAL LABORATORIES
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MCELROY	NEIL	UNOL	USN SURFACE WEAPONS CENTER
MCINTOSH	ERIC D.	CERN	CERN
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MC EWAN	ALAN T.	AU	ACADIA UNIVERSITY
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MESSMER	E.	DOJN	HOPITAL CANTONAL DE GENEVE
MILD	DOJN	UHUM	HUMBOLDT STATE UNIVERSITY
MILES	JOHN G.	CSSA	CALIFORNIA STATE UNIVERSITY
MILLER	DOUGLAS J.	CTCO	CATERPILLAR TRACTOR CO.
MILLER	FRANK	NMPC	NAVAL MILITARY PERSONNEL COMMAND
MILLS	GEORGE	LANG	LANGSTON
MINOR	LORRAINE R.	NRDC	DWT NAVAL SHIP RECD CENTER
MITCHELL	REED	CSFC	COLORADO STATE UNIVERSITY
MITCHELL	ROBERT K.	BASOI	BRIGGS AND STRATTON CORPORATION
MOIR	D. A.	CYSL	CYBERSHARE LTD.
MOIR	D. A.	GCHQ	T63A CESG GCHQ
MONCAYO	HUGO	UAM	UNIVERSIDAD AUTONOMA METROPOLITANA
MOORE	RICHARD R.	MSU	MICHIGAN STATE UNIVERSITY
MOORHEAD	JAMES B.	KAPL	GENERAL ELECTRIC COMPANY
MORAN	RICHARD	MSC	MASSTOR SYSTEMS CORPORATION
MOREAU	P. A.	CNES	CENTRE NATIONAL D ETUDES SPATIALES
MORIN	M. K.	NASA	NASA/LANGLEY RESEARCH CENTER
MORTON	J. ROBERT	SIS	STORAGETEK INTEGRATED SYSTEMS INC.
MOSS	REX L.	SAALC	SAN ANTONIO AIR LOGISTICS CENTER
MOTYL-SZARY	M. I.	YAEC	YANKEE ATOMIC ELECTRIC COMPANY
MUELLER	DAVE	WEPC	WISCONSIN ELECTRIC POWER COMPANY
MUFTI	A. A.	TUNS	TECHNICAL UNIVERSITY OF NOVA SCOTIA
MURPHY	GEORGE	NDAA	NATIONAL OCEANIC & ATMOSPHERIC ADM
MUSSO	G. B.	NIRGE	NIRA
NALL	JOHN W.	FSU	FLORIDA STATE UNIVERSITY

NAVARRETE	CHRIS	CDWR	CALIFORNIA DEPT. OF WATER RESOURCES
NEAL	LEE J.	MPI	MAGNETIC PERIPHERALS INC.
NEUMANN	RICHARD K.	GARET	GARRETT TURBINE ENGINE COMPANY
NEUMAN	MICHAEL	CAPU	CAPITAL UNIVERSITY
NEUWIRTH	ERNST	UWN	EDV-ZENTRUM
NEWMAN	JOEL	AEEC	ATOMIC ENERGY OF CANADA LTD.
NEWSOME	JERRY H.	MIA	U. S. ARMY MISSILE INTELLIGENCE AGEN
NEWSOME	TERRY H.	MIA	U. S. ARMY MISSILE INTELLIGENCE AGEN
NIELSEN	BENT F.	AUD	UNIVERSITY OF AALBORG
NINDOU	D.	SSCC	SOCIAL SERVICES COMPUTER CENTRE
NONAKA	OSAMU	TC	TOSHIBA CORPORATION
NOTTENKAMPER	RANDY	FNOC	FLEET NUMERICAL OCEANOGRAPHY CTR.
NUNES	NECI PEREIRA	PUCRJ	SOC CIVIL FAC CATOLICAS-PUC/RJ
OGLESBY	TIM	VAC	VOUGHT CORPORATION
OLDFIELD	H. E.	ESC	ELECTRICITY SUPPLY COMMISSION
OLIVER	GERRY	ISU	INDIANA STATE UNIVERSITY
OTALORA	TOMAS	UAM	UNIVERSIDAD AUTONOMA METROPOLITANA
OTTERNESS	J. O.	ARIZ	THE UNIVERSITY OF ARIZONA
O CALLAGHAN	C. H.	EDSN	IMPELL CORPORATION
PAREIS	F. C.	KAPL	GENERAL ELECTRIC COMPANY
PATEL	SAM	SCDSG	SCHNEIDER CONSULTING ENGINEERS
PAVIA	GEORGE	SMUD	SACRAMENTO MUNICIPAL UTILITY DIST.
PAVLIDIS	NICK	SSCC	SOCIAL SERVICES COMPUTER CENTRE
PEDERZINI	ADELIO	NIRGE	NIRA
PELLETIER	JOCELYN	UQTR	UNIVERSITY DU QUEBEC
PERDUE	JAMES NEWT	AMES	NASA-AMES RESEARCH CENTER
PERDUE	JAMES NEWT	TDC	TECHNOLOGY DEVELOPMENT OF CALIFORNIA
PERRY	FRANCIS V.	HSBRO	HASBRO BRADLEY INC.
PETERSEN	PETER H.	AUD	UNIVERSITY OF AALBORG
PETERSON	GORDON M.	CTCO	CATERPILLAR TRACTOR CO.
PETIT	M.A.C.E.	RUG	REKENCENTRUM DER RIJKSUNIVERSITEIT
PETTIT	DOH	IPC	INTERSTATE POWER CO.
PFEFFERLE	JOHN A.	MS	LOCKHEED MISSILES & SPACE CO.
PFISTER	JACK D.	NAL	FERMILAB NAT. ACCELERATOR LABORATORY
PHILLIPS	FRANK J.	GDC	GENERAL DYNAMICS DATA SYSTEMS
PHILLIPS	JOHN	NMCIP	CANADIAN HERITAGE INFO. NETWORK
PIEDE	DUANE L.	RGE	ROCHESTER GAS AND ELECTRIC CORP.
PITOCCHI	F.	SAMT	SOCIETE D ARMEMENT MARITIME
PITTMAN	MILTON H.	CF	GENERAL DYNAMICS
PLESHKO	G.	RMS	ROCKY MOUNTAIN SYSTEMS
PORTEJUS	DAVE	BIO	BEDFORD INSTITUTE OF OCEANOGRAPHY
PRALLE	H.	RRZN	REGIONALES RECHENZENTRUM FUER
PRESTI	JAMES F.	BCS	BOEING COMPUTER SERVICES
PRESTI	J. F.	BCS	BOEING COMPUTER SERVICES
PRITCHARD	WILLIAM	MPI	MAGNETIC PERIPHERALS INC.
PULLEY	H. C.	CCIW	NATIONAL WATER RESEARCH INSTITUTE
QUINTERO	RUPERTO	CLFC	CIA. DE LUZ Y FUERZA DEL CENTRO S.A.
RABY	JAMES	ARC	AMES RESEARCH CENTER
RALPH	WILLIAM D.	SAND	SANDIA NATIONAL LABORATORIES
RATIGAN	ELIZABETH W.	VIDA	INSTITUTE FOR DEFENSE ANALYSIS
RAVERT	LINDA T.	ASC	AEROSPACE CORPORATION
REAKES	GEORGE A.	NMCIP	CANADIAN HERITAGE INFO. NETWORK

REBER	R. W.	GDP	GENERAL DYNAMICS/POMONA
REFERENCE ROOM	-	MINN	UNIVERSITY OF MINNESOTA
REID	T. ALEX	UWA	UNIVERSITY OF WESTERN AUSTRALIA
REILLY	DICK	SDSU	SAN DIEGO STATE UNIVERSITY
REINHARD	RAYMOND L.	WAFB	ASD COMPUTER CENTER
RENAUD	GILLES	HQUE	HYDRO-QUEBEC
RENFREW	DWIGHT	NOAA	NATIONAL OCEANIC & ATMOSPHERIC ADM
RENNO JR.	JAMES G.	KPNO	KITT PEAK NATIONAL OBSERVATORY
RICHARDSON	RODNEY R.	HDRS	HDR SYSTEMS
RICHEY	JAMES K.	RPL	USAF ROCKET PROPULSION LABORATORY
RIDEOUT	DOUGLAS J.	TUNS	TECHNICAL UNIVERSITY OF NOVA SCOTIA
ROHAN 9492-2403	P. E.	CE	COMBUSTION ENGINEERING, INC.
ROPER	RANDAL EDMOND	WTUCO	WEST TEXAS UTILITIES COMPANY
ROSE	ARNIE	NAFB	NELLIS AIR FORCE BASE
ROSE	STEPHEN T.	RPL	USAF ROCKET PROPULSION LABORATORY
ROUGEMONT	FRED	EPFL	ECOLE POLYTECHNIQUE FEDERALE
ROUX	GERARD	CNES	CENTRE NATIONAL D ETUDES SPATIALES
ROZKOSNY	JAN	ETHZ	RECHENZENTRUM DER EIDGENOESSISCHEN
RUSSELL	J. A.	RMS	ROCKY MOUNTAIN SYSTEMS
RYDBERG	GUY	MINN	UNIVERSITY OF MINNESOTA
SACHS MS 12D	DAVID	NAL	FERMILAB NAT. ACCELERATOR LABORATORY
SALDANA	SAUL A.	CIGF	CENTRO DE INFORMATICA GRUPO FIC
SALM	ROBERT	NOAA	NATIONAL OCEANIC & ATMOSPHERIC ADM
SAMANNS	JOHN	TMPL	TEMPLE UNIVERSITY
SANBURN	WESLEY E.	AETL	US ARMY ENG. TOPOGRAPHIC LABS.
SANS	G.	CNES	CENTRE NATIONAL D ETUDES SPATIALES
SANTSCHI	PIERRE	EPFL	ECOLE POLYTECHNIQUE FEDERALE
SARGENT	JAMES	NSAC	NATIONAL SECURITY AGENCY
SCHAPERS	BEN	CFCS	CENTRE FOR COMPUTING SERVICES
SCHAELEV	S. A.	JINR	JOINT INSTITUTE FOR NUCLEAR RESEARCH
SCHIPPER	T.	SARA	STICHTING ACADEMISCH REKENCENTRUM
SCHNEIDER	PATRICIA L.	GENE	GENERAL ELECTRIC NUCLEAR
SCHOPP	KEN	EDSN	IMPELL CORPORATION
SCHROEDER	PATRICIA R.	BASOI	BRIGGS AND STRATTON CORPORATION
SCHUBRING	DIETZ	LRZ	LEIBNIZ-RECHENZENTRUM DER BAYERISCHE
SCHULTZ	EUGENE	AMHOI	AMHOIST
SCOTT JR.	ROBERT	INEL	IDAHO SCIENTIFIC COMPUTING CTR.
SCOTT	DAN	ARL	THE UNIVERSITY OF TEXAS
SCOTT	R. A.	RUCC	RHODES UNIVERSITY
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SFLFORS	WAYNE L.	GJO	BFNDIX FIELD ENGINEERING CORPORATION
SEOG	SEO IN	KADD	AGENCY FOR DEFENSE DEVELOPMENT
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SHAVER	MARTIN R.	NBS	NATIONAL BUREAU OF STANDARDS
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SHIKMAN	S.	HUJI	COMPUTATION CENTER
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SIEGEL	A. L.	BMI	BATTELLE MEMORIAL INSTITUTE
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SKELTON	JOHN E.	UMO	UNIVERSITY OF MINNESOTA, DULUTH
SLAGT	E.	SARA	STICHTING ACADEMISCH REKENCENTRUM
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SMITH	JAMES	UCC	UNIVERSITY COMPUTING COMPANY
SMITH	JOHN E.	NMCIP	CANADIAN HERITAGE INFO. NETWORK
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SMITH	J. J.	CLUL	COMPUTER LABORATORY
SMITH	R. B.	BAPL	BETTIS ATOMIC POWER LABORATORY
SMITH	SANFORD B.	AFGL	AIR FORCE GEOPHYSICS LABORATORY
SMORDAL	K.	SUO	STUDENTSAMSKIPNADEN I OSLO
SMYTH	DENNIS J.	XNBW	EXXON COMPANY USA
SMYTH	D. A.	ATAH	AUSTRALIAN TAXATION OFFICE
SONNENBURG	CLAUDIO	CPO	CENTRO TEC. AEROSPAZIAL
SOUTHGATE	PETER	AMHOI	AMHOIST
SOUZA	KEVIN G.	HAC	HUGHES AIRCRAFT COMPANY
SPIRLING	A. G.	ICST	IMPERIAL COLLEGE COMPUTER CENTRE
SPIRONELLO	LOU	UWO	UNIVERSITY OF WESTERN ONTARIO
SPURLOCK	M. ELYSA	ABRH	SYSTEM DEVELOPMENT CORPORATION
STAHL	RICHARD	PHTC	PACIFIC MISSILE TEST CENTER
STARK	W. W.	RIRF	ROCKWELL INTL/ROCKY FLATS
STARLING	PAUL	UWO	UNIVERSITY OF WESTERN ONTARIO
STARR	J.	MRCK	MERCK AND COMPANY
STAUB	PETER	ETHZ	RECHENZENTRUM DER EIDGENOESSISCHEN
STEELE	JOHN M.	PDU	PURDUE UNIVERSITY
STEEGER	MIKE	AEPC	ARIZONA ELECTRIC POWER COOPERATIVE
STEINER	ALBERT	NUCC	NORTHWESTERN UNIVERSITY
STEVENS	LINDA I.	OPL	DELMARVA POWER & LIGHT COMPANY
STEWART JR.	JOSEPH P.	BGEC	BALTIMORE GAS & ELECTRIC COMPANY
STOCKWELL	HAROLD P.	FTHU	FORT HUACHUCA
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 CRACW REGIONAL COMPUTER CENTER
 NRI CYFRONET
 CEPD CENTRO ELECTRONICO DE PROCESSAMENTO
 CTP CDRRELOS TELECOMUNICACOES PORTUGAL
 UDP UNIVERSIDADE DO PORTO
 CSIST COMPUTER CENTER OF CHUNG-SHAN INSTI
 CFCS CENTRE FOR COMPUTING SERVICES
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 CLUL COMPUTER LABORATORY
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 ECMWF EUROPEAN CENTER FOR MEDIUM RANGE
 ICST IMPERIAL COLLEGE COMPUTER CENTRE
 MNCH UNIVERSITY OF MANCHESTER
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